

| Item                 | Description   | No Série | Manufactureur              | P/N              | UQ   | Qty |
|----------------------|---|----------|----------------------------|------------------|------|-----|
| MFA-00079-001        | SAOMM Final Ass'y   |          | Telops                     | MFA-00079-001    | each | 1   |
| MFS-01201-001        | Bonnette Ass'y  |          | Telops                     | MFS-01201-001    | each | 1   |
| MAP-00100-001        | Screw, SHCS, #6-32 x 0.500, SS  |          | Spaenaur                   | HX-2007          | each | 4   |
| MAP-00100-033        | Screw, SHCS, #6-32 x 0.750, SS  |          | Telops                     | MAP-00100-033    | each | 4   |
| MAP-00155-001        | Washer, Lock, #6, SS  |          | Telops                     | 1L013            | each | 8   |
| MAP-00350-029        | Pin-Rivet, Dowel, Ø0.187, 0.500, SS   |          | Spaenaur                   | 238-808          | each | 2   |
| MFS-01223-001        | Tables Translation Ass'y  |          | Telops                     | MFS-01223-001    | each | 1   |
| AP-NLS4              | NLS4 to NLS4 Parallel Axis Adapter Plate  |          | Telops                     | AP-NLS4          | each | 1   |
| MAP-00350-027        | Pin-Rivet, Dowel, Ø0.187, 1.000, SS   |          | Telops                     | MAP-00350-027    | each | 2   |
| MFS-01224-001        | Table Translation Focus Ass'y   |          | Telops                     | MFS-01224-001    | each | 1   |
| MAP-00100-033        | Screw, SHCS, #6-32 x 0.750, SS  |          | Telops                     | MAP-00100-033    | each | 4   |
| MAP-00155-001        | Washer, Lock, #6, SS  |          | Telops                     | 1L013            | each | 4   |
| MFS-01225-001        | Instruments Optiques Ass'y  |          | Telops                     | MFS-01225-001    | each | 1   |
| 21011                | Optical, BeamSplitter, 90/10, 25.5±0.1 x 36±0.1 x 3.0±0.1 mm  |          | Telops                     | 21011            | each | 1   |
| 250138-75            | USB to RS-422 Adapter, Mdrive 75Ft. Cable Length  |          | Telops                     | 250138-75        | each | 1   |
| AC254-040-A          | Optical, Achromatic Doublet, Ø1.000, 40 mm focal length, 400-700 nm ARC                             |          | Thorlabs inc.              | AC254-040-A      | each | 1   |
| ACN254-100-A         | Optical, Achromatic Doublet, Ø1.000, -100 mm focal length, 400-700 nm ARC                           |          | Thorlabs inc.              | ACN254-100-A     | each | 1   |
| AOS-GT1920           | Prosilica GT1920 Wavefront Sensor with 150um Pitch 6.7 mm focal length lens array                   | 0024     | Telops                     | HWFS7-S150X6.7-1 | each | 1   |
| FA285-CL             | Falcon, EMCCD, 1004 x 1002, Monochrome, CameraLink, With Power Supply                               |          | Raptor Photonics Limited   | FA285-CL         | each | 1   |
| ICL-2-1-3-0.2M       | Camera Link Flat Cable, MDR Low R/A exit UP / MDR Low R/A exit down, 0.2M                           |          | CEI Components Express Inc | ICL-2-1-3-0.2M   | each | 1   |
| MAP-00100-003        | Screw, SHCS, #6-32 x 0.375, SS  |          | Spaenaur                   | HX-2006          | each | 2   |
| MAP-00100-041        | Screw, SHCS, #6-32 x 0.250, SS  |          | Telops                     | MAP-00100-041    | each | 9   |
| MAP-00100-098        | Screw, BHCS, #8-32 x 0.375, SS  |          | Spaenaur                   | 370-405          | each | 2   |
| MAP-00100-101        | Screw, BHCS, #8-32 x 0.750, SS  |          | Spaenaur                   | MAP-00100-101    | each | 4   |
| MAP-00100-146        | Screw, FHCS, #8-32 x 0.375, SS  |          | Spaenaur                   | 370-304          | each | 3   |
| MAP-00100-241        | Screw, SHCS, #6-32 x 0.875, SS  |          | Telops                     | MAP-00100-241    | each | 4   |
| MAP-00150-046        | Washer, Flat, #8 (0.188 x 0.375 x 0.036), SS  |          | Spaenaur                   | W-2070           | each | 2   |
| MAP-00155-001        | Washer, Lock, #6, SS  |          | Telops                     | 1L013            | each | 15  |
| MAP-00155-004        | Washer, Lock, #8, SS  |          | Spaenaur                   | W-2025           | each | 6   |
| MAP-00160-002        | Washer, Belleville Serrated, #8 (0.169 x 0.276 x 0.018), SS   |          | Spaenaur                   | 680-012          | each | 2   |
| MAP-00350-029        | Pin-Rivet, Dowel, Ø0.187, 0.500, SS   |          | Spaenaur                   | 238-808          | each | 2   |
| MAP-00350-039        | Pin-Rivet, Dowel, Ø0.125, 0.500, SS   |          | Telops                     | MAP-00350-039    | each | 6   |
| MAP-00685-031        | Retaining Ring, Snap (external), .925 ID, .042 thick, SS  |          | Telops                     | MAP-00685-031    | each | 1   |
| MAP-M0100-018        | Screw, FHCS, M3-0.5 x 6.0, SS   |          | Telops                     | MAP-M0100-018    | each | 4   |
| MFP-04058-001        | Base des Instruments Optiques   |          | Telops                     | MFP-04058-001    | each | 1   |
| MFP-04059-001        | Plaque de Montage de l'Analyseur de Front d'Onde  |          | Telops                     | MFP-04059-001    | each | 1   |
| MFP-04060-001        | Écrou C-Mount   |          | Telops                     | MFP-04060-001    | each | 1   |
| MFP-04061-001        | Support Pleora  |          | Telops                     | MFP-04061-001    | each | 1   |
| MFP-04062-001        | Support Séparateur de Faisceau  |          | Telops                     | MFP-04062-001    | each | 1   |
| MFP-04064-001        | Cellule de Lentille Modifiée  |          | Telops                     | MFP-04064-001    | each | 1   |
| MFP-04065-001        | Support de Miroir de Repli  |          | Telops                     | MFP-04065-001    | each | 1   |
| MFP-04067-001        | Bloc Alignement Falcon  |          | Telops                     | MFP-04067-001    | each | 1   |
| MS-2-24-MDCE-Black   | Linear Stage, 2" Travel, Integrated Controller, 24VDC, RS-422, 512 Line Encoder, ALL BLACK          | 0302     | Telops                     | MS-2-24-MDCE     | each | 1   |
| PF10-03-P01          | Optical, Mirror, Flat, Ø1.000 x .240, Fused Silica Glass, Silver Protected                          |          | Thorlabs inc.              | PF10-03-P01      | each | 1   |
| PT1000CL4-GEV-E      | iPORT Camera Link to GigE Converter, 16MB RAM   |          | Telops                     | PT1000CL4-GEV-E  | each | 1   |
| PT1000PWR-H          | iPORT Power Supply  |          | Telops                     | PT1000PWR-H      | each | 1   |
| SM1D12C              | Optical, Graduated Ring-Activated SM1 Iris Diaphragm, Aluminum, Black Anodized                      |          | Thorlabs inc.              | SM1D12C          | each | 1   |
| SM1L05               | Optical, Lens Tube, SM1 x 0.500, Aluminum, Black Anodized   |          | Telops                     | SM1L05           | each | 1   |
| SM1LTRR              | Optical, Lens Tube Retaining Ring, Aluminum, Black Anodized   |          | Thorlabs inc.              | SM1LTRR          | each | 1   |
| MFS-01226-001        | Miroir Repliment Ass'y  |          | Telops                     | MFS-01226-001    | each | 1   |
| 84-448               | Optical, Mirror, Flat, 100 mm x 100 mm x 20 mm, Fused Silica, λ/10                                  |          | Telops                     | 84-448           | each | 1   |
| MAP-00100-001        | Screw, SHCS, #6-32 x 0.500, SS  |          | Spaenaur                   | HX-2007          | each | 6   |
| MAP-00155-001        | Washer, Lock, #6, SS  |          | Telops                     | 1L013            | each | 6   |
| MAP-00350-039        | Pin-Rivet, Dowel, Ø0.125, 0.500, SS   |          | Telops                     | MAP-00350-039    | each | 2   |
| MFP-04066-001        | Support de Miroirs de Repli   |          | Telops                     | MFP-04066-001    | each | 1   |
| OAP-00155-007        | Optical, Mirror, Flat, Elliptical, 90 mm Minor Axis, 97% HILUX Coating                              |          | Telops                     | ORFS90           | each | 1   |
| NLS4-16-16-E1HT-Blck | Linear Stage, 16" Travel, 12mm/s, Resolution .04um, -20C to +30C, 1000 Line Encoder, BLACK WAY COVR | 0109     | Telops                     | NLS4-16-16-E1-HT | each | 1   |
| NCA-4-MF-75          | Motor Cable Assembly  |          | Telops                     | NCA-4-MF-75      | each | 1   |
| NCA-HD15-75          | Encoder Cable Assembly  |          | Telops                     | NCA-HD15-75      | each | 1   |



## Liste de Pièces

2 de 4

|                      |   |      |                              |                 |      |     |
|----------------------|---|------|------------------------------|-----------------|------|-----|
| MFP-04093-001        | Strain Relief   |      | Telops                       | MFP-04093-001   | each | 1   |
| NLS4-8-16-E1HT-Black | Linear Stage, 8" Travel, 12mm/s, Resolution .03um , -20C to +30C, 1000 Line Encoder-Black | 0243 | Telops                       | NLS4-8-16-E1-HT | each | 1   |
| NCA-4-MF-75          | Motor Cable Assembly  |      | Telops                       | NCA-4-MF-75     | each | 1   |
| NCA-HD15-75          | Encoder Cable Assembly  |      | Telops                       | NCA-HD15-75     | each | 1   |
| MFP-04093-001        | Strain Relief   |      | Telops                       | MFP-04093-001   | each | 1   |
| MFS-01234-001        | Enveloppe de Bonnette   |      | Telops                       | MFS-01234-001   | each | 1   |
| MAP-00100-014        | Screw, SHCS, 1/4-20 x 0.750, SS   |      | Telops                       | MAP-00100-014   | each | 33  |
| MAP-00100-016        | Screw, SHCS, 1/4-20 x 0.625, SS   |      | Telops                       | MAP-00100-016   | each | 35  |
| MAP-00100-054        | Screw, SHCS, 1/4-20 x 1.000, SS   |      | Telops                       | MAP-00100-054   | each | 44  |
| MAP-00100-055        | Screw, SHCS, 1/4-20 x 1.500, SS   |      | Telops                       | MAP-00100-055   | each | 7   |
| MAP-00100-098        | Screw, BHCS, #8-32 x 0.375, SS  |      | Spaenaur                     | 370-405         | each | 54  |
| MAP-00155-004        | Washer, Lock, #8, SS  |      | Spaenaur                     | W-2025          | each | 54  |
| MFP-03903-001        | Plaque Fond Bonnette  |      | Telops                       | MFP-03903-001   | each | 1   |
| MFP-03904-001        | Mur Bonnette  |      | Telops                       | MFP-03904-001   | each | 1   |
| MFP-03904-002        | Mur Bonnette  |      | Telops                       | MFP-03904-002   | each | 1   |
| MFP-03904-003        | Mur Bonnette  |      | Telops                       | MFP-03904-003   | each | 1   |
| MFP-03904-005        | Mur Bonnette  |      | Telops                       | MFP-03904-005   | each | 1   |
| MFP-03904-006        | Mur Bonnette  |      | Telops                       | MFP-03904-006   | each | 1   |
| MFP-03905-001        | Interface Hexagonal   |      | Telops                       | MFP-03905-001   | each | 1   |
| MFP-03906-001        | Panel d'Interconnections  |      | Telops                       | MFP-03906-001   | each | 1   |
| MFP-03907-001        | Mur Extension Bonnette  |      | Telops                       | MFP-03907-001   | each | 1   |
| MFP-03907-002        | Mur Extension Bonnette  |      | Telops                       | MFP-03907-002   | each | 1   |
| MFP-03907-003        | Mur Extension Bonnette  |      | Telops                       | MFP-03907-003   | each | 1   |
| MFP-04025-001        | Plafond Extension Bonnette  |      | Telops                       | MFP-04025-001   | each | 1   |
| MFP-04027-001        | Renfort Bonnette  |      | Telops                       | MFP-04027-001   | each | 1   |
| MFP-04028-001        | Plaque Coté Extension Bonnette  |      | Telops                       | MFP-04028-001   | each | 1   |
| MFP-04028-002        | Plaque Coté Extension Bonnette  |      | Telops                       | MFP-04028-002   | each | 1   |
| MFP-04028-003        | Plaque Coté Extension Bonnette  |      | Telops                       | MFP-04028-003   | each | 1   |
| MFP-04028-004        | Plaque Coté Extension Bonnette  |      | Telops                       | MFP-04028-004   | each | 1   |
| MFP-04052-001        | Tablette de Bonnette  |      | Telops                       | MFP-04052-001   | each | 2   |
| MFP-04053-001        | Couvercle   |      | Telops                       | MFP-04053-001   | each | 1   |
| RJFTV21N             | RJ45 Receptacle, Square Flange Wall Mount, Passthrough                                    |      | Amphenol                     | RJFTV21N        | each | 2   |
| RJFTV6MN             | Connector RJ45 Field, Plug  |      | Amphenol                     | RJFTV6MN        | each | 2   |
| NLS4-8-16-E1HT-Black | Linear Stage, 8" Travel, 12mm/s, Resolution .03um , -20C to +30C, 1000 Line Encoder-Black | 0243 | Telops                       | NLS4-8-16-E1-HT | each | 1   |
| NCA-4-MF-75          | Motor Cable Assembly  |      | Telops                       | NCA-4-MF-75     | each | 1   |
| NCA-HD15-75          | Encoder Cable Assembly  |      | Telops                       | NCA-HD15-75     | each | 1   |
| NSC-M3-E             | Stepper Motor Controller, 3 Axes  | 0210 | Telops                       | NSC-M3-E        | each | 1   |
| EFH-00073-001        | SAOMM Liste des harnais de la bonnette  |      | Telops                       | EFH-00073-001   | each | 1   |
| EFS-01547-001        | Harnais pour moteur NLS4 (intérieur Bonnette)   |      | Telops                       | EFS-01547-001   | each | 1   |
| MS3470L20-16P        | Miniature Cylindrical Connector, Wall Mount, Male Receptacle, 16 pos.                     |      | Amphenol                     | MS3470L20-16P   | each | 1   |
| 5-747904-2           | D-sub, 9 pos, Male, Solder Cup  |      | AMP / Tyco                   | 5-747904-2      | each | 3   |
| EFS-01549-001        | Harnais pour signaux NLS4 (intérieur Bonnette)  |      | Telops                       | EFS-01549-001   | each | 1   |
| MS3470L20-41P        | Miniature Cylindrical Connector, Wall Mount, Male Receptacle, 41 pos.                     |      | Amphenol                     | MS3470L20-41P   | each | 1   |
| 5-747909-2           | D-sub, 15 pos, Female, Solder Cup   |      | AMP / Tyco                   | 5-747909-2      | each | 3   |
| EFS-01550-001        | Harnais d'alimentations dans la Bonnette  |      | Telops                       | EFS-01550-001   | each | 1   |
| MS3470L14-15P        | Miniature Cylindrical Connector, Wall Mount, Male Receptacle, 15 pos.                     |      | Amphenol                     | MS3470L14-15P   | each | 1   |
| SFCC-AX-10X-02       | Hirose 12-pin Male to Female cable assembly, 2M   |      | Telops                       | SFCC-AX-10X-02  | each | 1   |
| SFCC-AX-4PS-02       | Hirose 4-pin Male to Female cable assembly, 2M  |      | Telops                       | SFCC-AX-4PS-02  | each | 1   |
| SFCC-AX-6PS-02       | Hirose 6-pin Male to Female cable assembly, 2M  |      | Telops                       | SFCC-AX-6PS-02  | each | 1   |
| CA-2185              | Cable, DC Power Cord, 2.1mm Plug, 6ft, Black, 24AWG                                       |      | Tensility International Corp | CA-2185         | each | 1   |
| EFS-01551-001        | Harnais de communication avec la microslide   |      | Telops                       | EFS-01551-001   | each | 1   |
| MS3470L10-6P         | Miniature Cylindrical Connector, Wall Mount, Male Receptacle, 6 pos                       |      | Amphenol                     | MS3470L10-6P    | each | 1   |
| 51110-1051           | Receptacle, 10 pos, Milli-Grid, Female, Housing, Dual Row, Polarized, 2mm (.079)          |      | Molex                        | 51110-1051      | each | 1   |
| 50394-8100           | Contact, Female Socket, 24-30AWG  |      | Molex                        | 50394-8100      | each | 10  |
| RAW-00100-186        | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Red   |      | Belden                       | 8505-2-1000     | cm   | 100 |
| RAW-00100-187        | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Black   |      | Belden                       | 8505-10-1000    | cm   | 100 |
| RAW-00100-188        | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Blue  |      | Belden                       | 8505-6-100      | cm   | 100 |
| RAW-00100-189        | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Green   |      | Belden                       | 8505-5-100      | cm   | 100 |
| RAW-00100-190        | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Yellow  |      | Belden                       | 8505-4-100      | cm   | 100 |
| RAW-00100-191        | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C White   |      | Belden                       | 8505-9-100      | cm   | 100 |



## Liste de Pièces

3 de 4

|                     |   |            |                              |                 |      |       |
|---------------------|---|------------|------------------------------|-----------------|------|-------|
| EFS-01552-001       | Harnais extérieur pour moteur NLS4                                      |            | Telops                       | EFS-01552-001   | each | 1     |
| MS3476L20-16S       | Miniature Cylindrical Connector, Female Plug, 16 pos.                   |            | Amphenol                     | MS3476L20-16S   | each | 1     |
| M85049/52S20N       | MS3476 backshell size 20  |            | Glenair                      | M85049/52S20N   | each | 1     |
| 5-747905-2          | D-sub, 9 pos, Female, Solder Cup  |            | AMP / Tyco                   | 5-747905-2      | each | 3     |
| EFS-01553-001       | Harnais extérieur pour signaux NLS4                                     |            | Telops                       | EFS-01553-001   | each | 1     |
| MS3476L20-41S       | Miniature Cylindrical Connector, Female Plug, 41 pos.                   |            | Amphenol                     | MS3476L20-41S   | each | 1     |
| M85049/52S20N       | MS3476 backshell size 20  |            | Glenair                      | M85049/52S20N   | each | 1     |
| 5-747908-2          | D-sub, 15 pos, Male, Solder Cup   |            | AMP / Tyco                   | 5-747908-2      | each | 3     |
| EFS-01554-001       | Harnais extérieur de communication avec la microslide                   |            | Telops                       | EFS-01554-001   | each | 1     |
| MS3476L10-6S        | Miniature Cylindrical Connector, Female Plug, 6 pos                     |            | Amphenol                     | MS3476L10-6S    | each | 1     |
| M85049/52S10N       | MS3476 backshell size 10  |            | Amphenol                     | M85049/52S10N   | each | 1     |
| 5-747905-2          | D-sub, 9 pos, Female, Solder Cup  |            | AMP / Tyco                   | 5-747905-2      | each | 1     |
| RAW-00100-216       | Multi-conductor 6x22AWG Shielded UL 2464 75C                            |            | General Wires                | 316 035 2206 FR | cm   | 2,300 |
| 970-009-040R011     | D-sub, shell, DB9, Black Chromate                                       |            | Norcomp                      | 970-009-040R011 | each | 1     |
| EFS-01555-001       | Harnais extérieur pour alimentations                                    |            | Telops                       | EFS-01555-001   | each | 1     |
| MS3476L14-15S       | Miniature Cylindrical Connector, Female Plug, 15 pos.                   |            | Amphenol                     | MS3476L14-15S   | each | 1     |
| M85049/52S14N       | MS3476 backshell size 14  |            | Glenair                      | M85049/52S14N   | each | 1     |
| GS60A24-P1J         | Power Supply, 60W, 24V, Enclosed Switching, 90~264VAC                   | EB2A868973 | Meanwell Enterprises Co      | GS60A24-P1J     | each | 1     |
| GS25A12-P1J         | Power Supply, 25W, 12V, Enclosed Switching, 90~264VAC                   |            | Meanwell Enterprises Co      | GS25A12-P1J     | each | 3     |
| ICL-2-1-3-1M        | Camera Link Flat Cable, MDR Low R/A exit UP / MDR Low R/A exit down, 1M |            | CEI Components Express Inc   | ICL-2-1-3-1M    | each | 1     |
| XS850               | USB to RS-422/RS485 Adapter   |            | Telops                       | XS850           | each | 2     |
| MFS-01228-001       | Miroir Secondaire Actif Ass'y   |            | Telops                       | MFS-01228-001   | each | 1     |
| MFS-01229-001       | Miroir Secondaire Ass'y   |            | Telops                       | MFS-01229-001   | each | 1     |
| MAP-00100-306       | Screw, SHCS, 5/16-18 x 1.500, SS  |            | Telops                       | 93705A587       | each | 6     |
| MAP-00155-016       | Washer, Lock High-Collar, 5/16, SS                                      |            | Telops                       | 98437A112       | each | 6     |
| MFP-04071-001       | Bloc de Montage   |            | Telops                       | MFP-04071-001   | each | 3     |
| MFP-04074-001       | Modification de 45769   |            | Telops                       | MFP-04074-001   | each | 1     |
| MFS-01230-001       | Support Hexapod Ass'y   |            | Telops                       | MFS-01230-001   | each | 1     |
| MAP-00100-014       | Screw, SHCS, 1/4-20 x 0.750, SS   |            | Telops                       | MAP-00100-014   | each | 6     |
| MAP-00250-048       | Bolt, Hex Head, Wire-Lockable, 5/16-18 x 1.000, SS                      |            | McMaster-Carr                | 90121A583       | each | 6     |
| MFP-04031-001       | Tube Support Hexapod  |            | Telops                       | MFP-04031-001   | each | 1     |
| MFP-04032-001       | Demi-Anneau de Vissage  |            | Telops                       | MFP-04032-001   | each | 2     |
| MFP-04072-001       | Outil d'Installation Support Hexapode                                   |            | Telops                       | MFP-04072-001   | each | 1     |
| MFS-01231-001       | Hexapod Ass'y   |            | Telops                       | MFS-01231-001   | each | 1     |
| C-887.A30           | Hexapod 30m Cables  | 112058219  | PI (Physik Instrumente) L.P. | C-887.A30       | each | 1     |
| EFS-01542-001       | SCSI-I adaptor harness  |            | Telops                       | EFS-01542-001   | each | 1     |
| H-850.H11           | Hexapod   | 112057700  | PI (Physik Instrumente) L.P. | H-850.H11       | each | 1     |
| MAP-00100-036       | Screw, SHCS, 1/4-20 x 1.250, SS   |            | Telops                       | MAP-00100-036   | each | 1     |
| MAP-00100-055       | Screw, SHCS, 1/4-20 x 1.500, SS   |            | Telops                       | MAP-00100-055   | each | 6     |
| MAP-00150-125       | Washer, Flat, Precision Shim, 3/8 (0.375 x 0.562 x 0.012), SS           |            | Telops                       | 99040A712       | each | 1     |
| MAP-00155-031       | Washer, Lock, Nord-Lock 3/8, SS   |            | McMaster-Carr                | 91812A431       | each | 3     |
| MAP-00200-011       | Nut-Insert, Lock, 1/4-20, SS  |            | Telops                       | MAP-00200-011   | each | 6     |
| MAP-00500-118       | Spring, Tapered Compression, Ø0.438 x Ø0.718 x 0.630, 3.5 lbs/in, SS    |            | Telops                       | TA-2268         | each | 3     |
| MAP-00685-032       | Retaining Ring, Snap (external), .352 ID, OD, .025 thick, SS            |            | Telops                       | 91590A117       | each | 3     |
| MAP-00750-018       | Cap-Plug, Test Plug, (OD 1.44" to 1.75") , SS/Nitrile                   |            | Telops                       | 2613K51         | each | 1     |
| MAP-M0350-004       | Pin-Rivet, Dowel, ØM8, 16, SS   |            | Telops                       | 93600A185       | each | 2     |
| MAP-M0350-019       | Pin-Rivet, Dowel, ØM5, 24, SS   |            | Telops                       | MAP-M0350-019   | each | 2     |
| MFP-03910-001       | Hexapod Interface Disc  |            | Telops                       | MFP-03910-001   | each | 1     |
| MFP-04033-001       | Fond Tube   |            | Telops                       | MFP-04033-001   | each | 1     |
| MFP-04034-001       | Isolation Base Hexapod  |            | Telops                       | MFP-04034-001   | each | 1     |
| MFP-04034-002       | Isolation Tête Hexapod  |            | Telops                       | MFP-04034-002   | each | 1     |
| MFP-04035-001       | Soufflet Hexapod  |            | Telops                       | MFP-04035-001   | each | 1     |
| MFP-04069-001       | Vis Miroir Secondaire   |            | Telops                       | MFP-04069-001   | each | 3     |
| MFP-04070-001       | Bague de Vis  |            | Telops                       | MFP-04070-001   | each | 3     |
| MFP-04085-001       | Isolation Thermique Line Driver   |            | Telops                       | MFP-04085-001   | each | 2     |
| MFS-01233-001       | Controlleur des Éléments Chauffants                                     |            | Telops                       | MFS-01233-001   | each | 1     |
| 5R7-350             | TEC Module RoHS Controller RS232, 9 to 26VDC, 7.5 amps                  |            | Telops                       | 5R7-350         | each | 1     |
| CABDB09075M/FSHIELD | Cable DB9, 75ft, Male/Female, Shielded                                  |            | Black Box Network Service    | EDN12H-0075-MF  | each | 1     |
| EFS-01543-001       | SAOMM Hexapod Temperature Power harness                                 |            | Telops                       | EFS-01543-001   | each | 1     |
| MS3476L8-33P        | Miniature Cylindrical Connector, Male Plug, 3 pos                       |            | Amphenol                     | MS3476L8-33P    | each | 1     |





## Liste de Pièces

4 de 4

|                     |   |            |                          |                     |      |     |
|---------------------|---|------------|--------------------------|---------------------|------|-----|
| M85049/52S8N        | MS3476 backshell size 8   |            | Amphenol                 | M85049/52S8N        | each | 1   |
| RAW-00100-045       | AWG-22 TR-64 UL Style 1007 300V 105C Red                              |            | Telops                   | RAW-00100-045       | cm   | 180 |
| RAW-00100-049       | AWG-22 TR-64 UL Style 1007 300V 105C Black                            |            | Telops                   | 1007-22/7-0         | cm   | 180 |
| GS90A24-P1M         | Power Supply, 90W, 24V, Enclosed Switching, 90~264VAC                 | EB31A20222 | Meanwell Enterprises Co  | GS90A24-P1M         | each | 1   |
| EFS-01544-001       | SAOMM Hexapod Temperature Internal Power harness                      |            | Telops                   | EFS-01544-001       | each | 1   |
| MS3470L8-33S        | Miniature Cylindrical Connector, Wall Mount, Female Receptacle, 3 pos |            | Amphenol                 | MS3470L8-33S        | each | 1   |
| 1161034             | Ferrule AWG-22  |            | American Electrical Inc. | 1161034             | each | 2   |
| 19003-0001          | Fast-On. 0.250, Female, Insulated, Blue, 18-22AWG                     |            | Molex                    | 19003-0001          | each | 2   |
| RAW-00100-045       | AWG-22 TR-64 UL Style 1007 300V 105C Red                              |            | Telops                   | RAW-00100-045       | cm   | 50  |
| RAW-00100-049       | AWG-22 TR-64 UL Style 1007 300V 105C Black                            |            | Telops                   | 1007-22/7-0         | cm   | 50  |
| EFS-01545-001       | SAOMM Hexapod Temperature Box harness                                 |            | Telops                   | EFS-01545-001       | each | 1   |
| 5-747909-2          | D-sub, 15 pos, Female, Solder Cup                                     |            | AMP / Tyco               | 5-747909-2          | each | 1   |
| 1161014             | Ferrule Grey, 26AWG   |            | American Electrical Inc. | 1161014             | each | 16  |
| 19003-0001          | Fast-On. 0.250, Female, Insulated, Blue, 18-22AWG                     |            | Molex                    | 19003-0001          | each | 5   |
| RAW-00100-077       | AWG-28 Type B MIL-W-16878/1-PVC 600V 105C Green                       |            | Belden                   | 8597-5-1000         | cm   | 160 |
| RAW-00100-078       | AWG-28 Type B MIL-W-16878/1-PVC 600V 105C Yellow                      |            | Belden                   | 8597-4-100          | cm   | 40  |
| RAW-00100-045       | AWG-22 TR-64 UL Style 1007 300V 105C Red                              |            | Telops                   | RAW-00100-045       | cm   | 20  |
| RAW-00100-049       | AWG-22 TR-64 UL Style 1007 300V 105C Black                            |            | Telops                   | 1007-22/7-0         | cm   | 20  |
| RAW-00100-042       | AWG-22 TR-64 UL Style 1007 300V 105C Green                            |            | Telops                   | RAW-00100-042       | cm   | 40  |
| RAW-00100-043       | AWG-22 TR-64 UL Style 1007 300V 105C Yellow                           |            | Telops                   | RAW-00100-043       | cm   | 20  |
| EFS-01546-001       | SAOMM Hexapod Temperature Heater harness                              |            | Telops                   | EFS-01546-001       | each | 1   |
| 5-747908-2          | D-sub, 15 pos, Male, Solder Cup                                       |            | AMP / Tyco               | 5-747908-2          | each | 1   |
| HK5405R11.1L12B     | Heater, 1.75 x 2.73, R = 11.1   |            | Minco products inc.      | HK5405R11.1L12B     | each | 3   |
| HK5245R22.1L12B     | Heater, 0.5 x 4.0, R = 22.1   |            | Minco products inc.      | HK5245R22.1L12B     | each | 6   |
| HK5406R22.1L12B     | Heater, 1.76 x 4.79, R = 22.1   |            | Minco products inc.      | HK5406R22.1L12B     | each | 6   |
| RAW-00100-045       | AWG-22 TR-64 UL Style 1007 300V 105C Red                              |            | Telops                   | RAW-00100-045       | cm   | 50  |
| RAW-00100-049       | AWG-22 TR-64 UL Style 1007 300V 105C Black                            |            | Telops                   | 1007-22/7-0         | cm   | 50  |
| TR67-1              | Sensor, Temperature, Thermistor NTC .060 Dia. 15Kohm/25°C             |            | Telops                   | TR67-1              | each | 2   |
| CS704025Y           | Switch, Thermal , 40 °C, Normally Closed, FastOn                      |            | Cantherm                 | CS704025Y           | each | 1   |
| RBB-3               | Sensor, Temperature, Thermistor NTC Type III 10Kohm/25°C              |            | Telops                   | RBB-3               | each | 8   |
| 19003-0001          | Fast-On. 0.250, Female, Insulated, Blue, 18-22AWG                     |            | Molex                    | 19003-0001          | each | 1   |
| EFS-01548-001       | SAOMM Hexapod Temperature Internal Communication harness              |            | Telops                   | EFS-01548-001       | each | 1   |
| FWDFM09S            | DB9 Connector, Front Mounting, Solder, Female                         |            | FCT Electronics          | FWDFM09S            | each | 1   |
| 1161014             | Ferrule Grey, 26AWG   |            | American Electrical Inc. | 1161014             | each | 3   |
| RAW-00100-187       | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Black                       |            | Belden                   | 8505-10-1000        | cm   | 20  |
| RAW-00100-189       | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Green                       |            | Belden                   | 8505-5-100          | cm   | 20  |
| RAW-00100-190       | AWG-26 Type B MIL-W-16878/1-PVC 600V 105C Yellow                      |            | Belden                   | 8505-4-100          | cm   | 20  |
| I-7005              | 8-channel Thermistor Input and 6-channel Alarm Output Module          |            | Telops                   | I-7005              | each | 1   |
| MAP-00100-003       | Screw, SHCS, #6-32 x 0.375, SS  |            | Spaenaur                 | HX-2006             | each | 4   |
| MAP-00100-098       | Screw, BHCS, #8-32 x 0.375, SS  |            | Spaenaur                 | 370-405             | each | 2   |
| MAP-00100-146       | Screw, FHCS, #8-32 x 0.375, SS  |            | Spaenaur                 | 370-304             | each | 2   |
| MAP-00105-113       | Screw, Phillips Pan Head Self Sealing, #4-40 x 0.313, SS              |            | Telops                   | MAP-00105-113       | each | 4   |
| MAP-00150-046       | Washer, Flat, #8 (0.188 x 0.375 x 0.036), SS                          |            | Spaenaur                 | W-2070              | each | 4   |
| MAP-00155-001       | Washer, Lock, #6, SS  |            | Telops                   | 1L013               | each | 4   |
| MAP-00155-004       | Washer, Lock, #8, SS  |            | Spaenaur                 | W-2025              | each | 2   |
| MAP-00200-014       | Nut-Insert, Lock, #6-32, SS   |            | Telops                   | 1NM013              | each | 2   |
| MAP-00600-019       | PEM, Captive Stud, for SS Sheet, #6-32 x 0.375, SS                    |            | Telops                   | MAP-00600-019       | each | 2   |
| MAP-00620-104       | Standoff, Threaded Spacer, Hex, #8 x 1.000, Al                        |            | Keystone                 | 3496                | each | 2   |
| MAP-00620-113       | Standoff, Jack Screw kit, #4 x 0.313, Steel, Zinc Plated              |            | McMaster-Carr            | 92710A207           | each | 2   |
| MFP-03348-003       | DIN Rail Section  |            | Telops                   | MFP-03348-003       | each | 1   |
| RAW-00285-001       | Metal, DIN Rail, , 1.38", 1 m, .30", Stainless Steel (304)            |            | Telops                   | RAW-00285-001       | in   | 3   |
| MFP-04076-001       | Box Modifications   |            | Telops                   | MFP-04076-001       | each | 1   |
| MAP-00790-013       | Rack Mount-Enclosure, Box, 6.00 x 4.00 x 3.00, Aluminum               |            | Telops                   | 75895K140           | each | 1   |
| MFP-04076-001 (MC1) | Box Modifications (Machining Cost)                                    |            | Telops                   | MFP-04076-001 (MC1) | each | 1   |
| MFS-01235-001       | Ordinateur Ass'y  |            | Telops                   | MFS-01235-001       | each | 1   |
| COMPUTER CUSTOM     | Ordinateur - composante à déterminer                                  |            | Telops                   | COMPUTER CUSTOM     | each | 1   |
| SG100D-08           | switch Cisco SG100D-08 (8 ports)                                      |            | Telops                   | SG100D-08 (8 ports) | each | 1   |
| PWLA8391GT          | Intel PRO/1000 GT Desktop Adapter - Adaptateur réseau                 |            | Intel                    | PWLA8391GT          | each | 1   |
| CAB-RJ45-5E-006-B   | Cable Network, RJ45, Category 5E, 6ft (2m), Patch, Blue               |            | Telops                   | CAB-RJ45-5E-006-B   | each | 1   |