

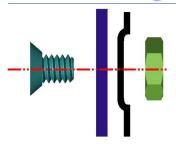
APOLLO ASSEMBLY INSTRUCTIONS

V2.1.1

Arye Mindell

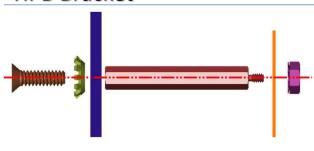


NUC Mounting Plate



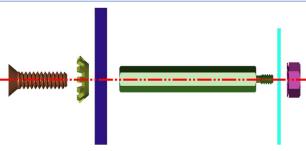
- Steel Phillips Flat Head Screws, 82 Degree Countersink Angle, 8-32 Thread Size, 1/4" Long 90273A190
- Interrogator Plate
- **NUC-VESA Mount**
- Zinc-Plated Steel Narrow Hex Nut, 8-32 Thread Size 90760A009

HPB Bracket



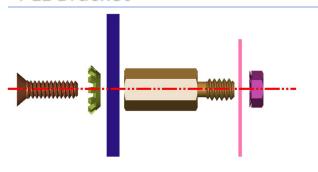
- Steel Phillips Flat Head Screw, 82 Degree Countersink Angle, 4-40 Thread Size, 3/8" Long 90273A108
- Countersunk External-Tooth Lock Washer, Zinc-Plated Steel, Number 4 Screw Size, 0.113" ID, 0.213" OD 90069A103
- Interrogator Plate
- 12L14 Steel Male-Female Threaded Hex Standoff, Zinc-Plated, 1/4" Hex Size, 1-3/4" Length, 4-40 Thread Size 93620A001
- HPB bracket
- Steel Locknut with External-Tooth Lock Washer, Zinc-Plated, 4-40 Thread Size - 90675A005

Pluto Bracket



- Steel Phillips Flat Head Screw, 82 Degree Countersink Angle, 4-40 Thread Size, 3/8" Long 90273A108
- Countersunk External-Tooth Lock Washer, Zinc-Plated Steel, Number 4 Screw Size, 0.113" ID, 0.213" OD 90069A103
- Interrogator Plate
- 12L14 Steel Male-Female Threaded Hex Standoff, Zinc-Plated, 1/4" Hex Size, 1-1/2" Length, 4-40 Thread Size 93620A438
- Pluto bracket
- Steel Locknut with External-Tooth Lock Washer, Zinc-Plated, 4-40 Thread Size 90675A005

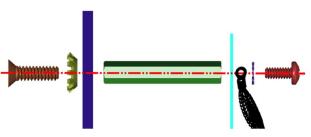
PLL Bracket



- Steel Phillips Flat Head Screw, 82 Degree Countersink Angle, 4-40 Thread Size, 3/8" Long 90273A108
- Countersunk External-Tooth Lock Washer, Zinc-Plated Steel, Number 4 Screw Size, 0.113" ID, 0.213" OD 90069A103
- Interrogator Plate
- 12L14 Steel Male-Female Threaded Hex Standoff, Zinc-Plated, 1/4" Hex Size, 3/8" Length, 4-40 Thread Size - 93620A431
- PLL bracket
- Steel Locknut with External-Tooth Lock Washer, Zinc-Plated, 4-40 Thread Size 90675A005



Pluto Bracket (Grounding Strap)



Steel Phillips Flat Head Screw, 82 Degree Countersink Angle, 4-40 Thread Size, 3/8" Long - 90273A108

Countersunk External-Tooth Lock Washer, Zinc-Plated Steel, Number 4 Screw Size, 0.113" ID, 0.213" OD - 90069A103

Interrogator Plate

Zinc-Plated Steel Female Threaded Hex Standoff, 1/4" Hex Size, 1-1/2" Length, 4-40 Thread Size - 91920A171

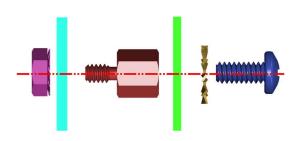
Pluto bracket

Grounding Strap

Zinc-Plated Steel External-Tooth Lock Washer for Number 4 Screw Size, 0.115" ID, 0.26" OD - 91114A005

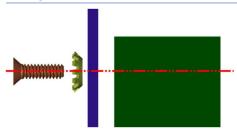
Steel Phillips Rounded Head Screws, 4-40 Thread Size, 5/16" Long - 90272A107

Pluto Mounting



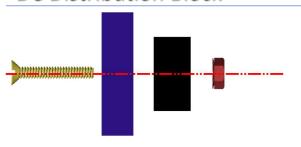
- Steel Locknut with External-Tooth Lock Washer, Zinc-Plated, 4-40 Thread Size 90675A005
- Pluto Bracket
- 12L14 Steel Male-Female Threaded Hex Standoff, Zinc-Plated, 1/4" Hex Size, 1/4" Length, 4-40 Thread Size 93620A430
- Pluto Board
- Zinc-Plated Steel External-Tooth Lock Washer for Number 4 Screw Size, 0.115" ID, 0.26" OD 91114A005
- Steel Phillips Rounded Head Screw, 4-40 Thread Size, 1/4" Long 90272A106

Rx/Tx Module



- Steel Phillips Flat Head Screws, 82 Degree Countersink Angle, 6-32 Thread Size, 5/16" Long 90273A145
- Countersunk External-Tooth Lock Washer, Zinc-Plated Steel, Number 6 Screw Size, 0.14" ID, 0.289" OD 90069A105
- Interrogator Plate
- Rx/Tx Module

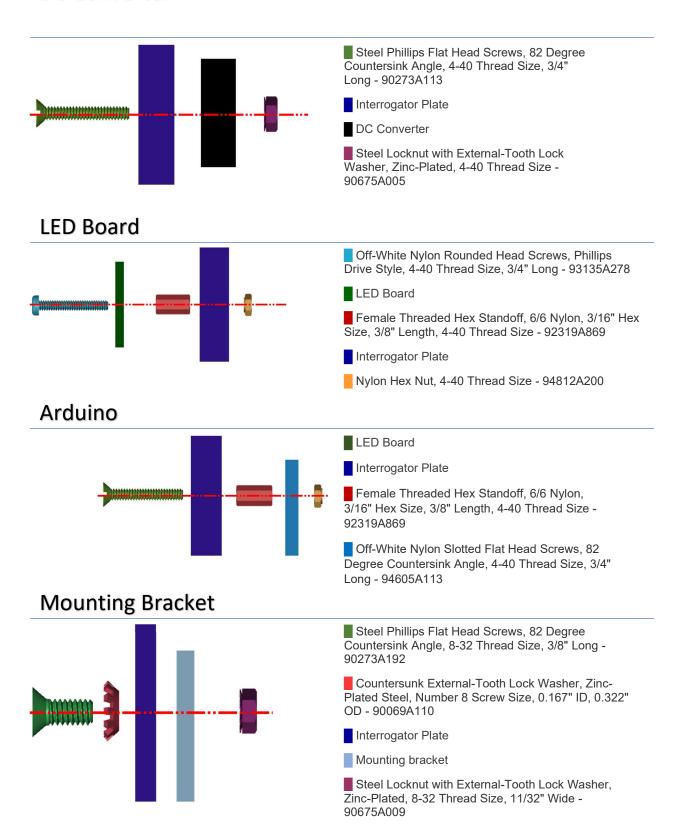
DC Distribution Block



- Steel Phillips Flat Head Screws, 82 Degree Countersink Angle, 6-32 Thread Size, 3/4" Long 90273A151
- Interrogator Plate
- DC Distribution Block
- Zinc-Plated Steel Locknut with External-Tooth Lock Washer, 6-32 Thread Size, 1/4" Wide 90413A101

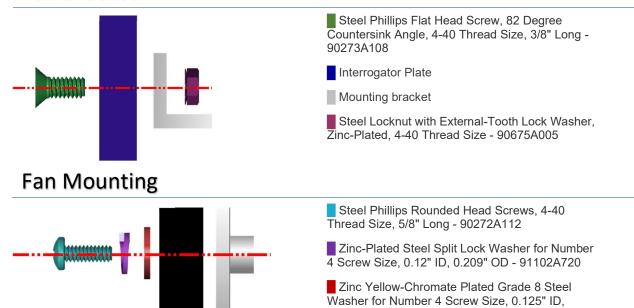


DC Converter





Fan Bracket



0.312" OD - 98023A111

Mounting bracket

Fan