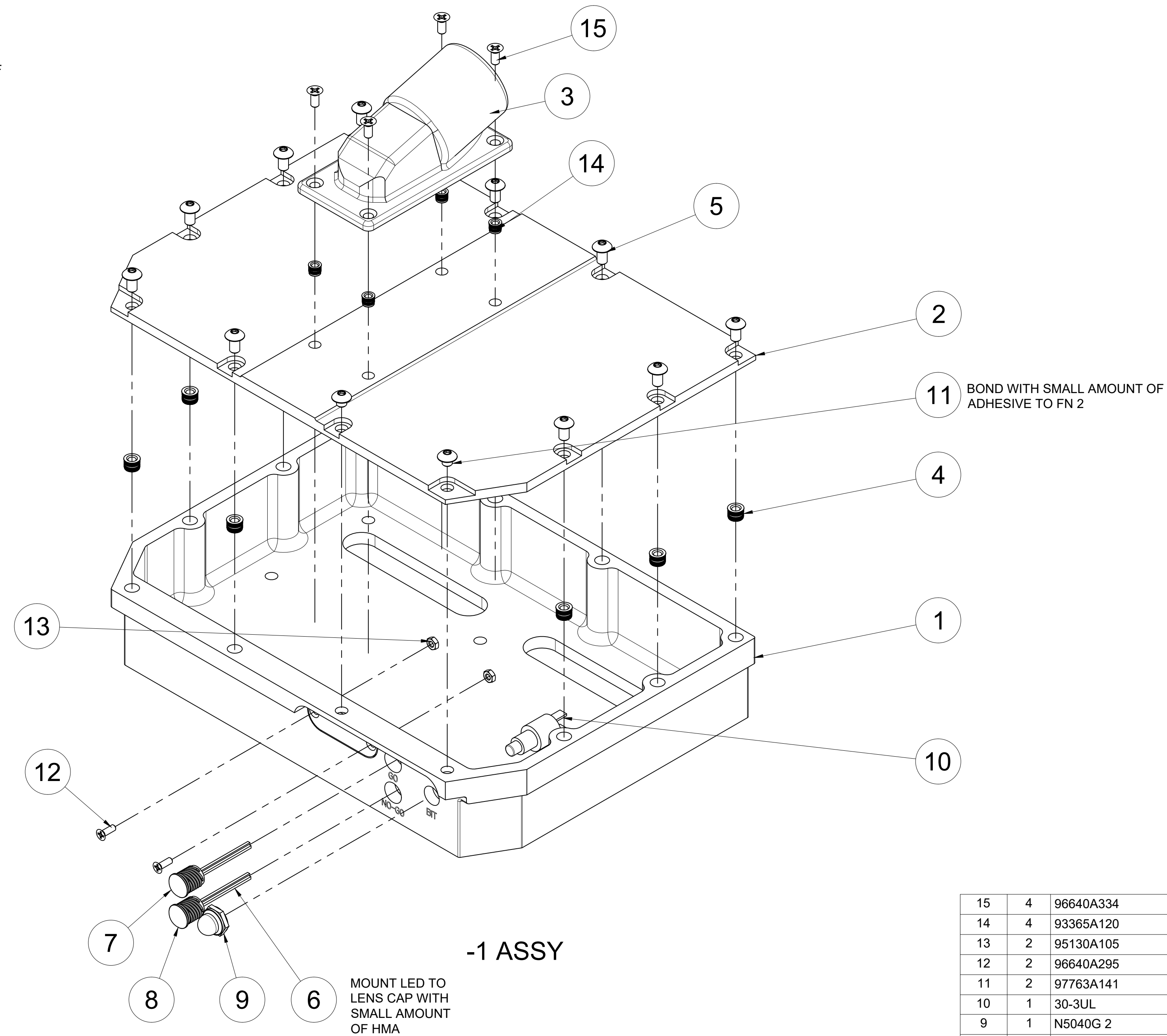




NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SPECIFICATIONS AND DOCUMENTS:
  - 1.1. ELECTRICAL CONNECTIONS SHALL BE IAW OH-INTERCONNECT.
2. ALL ITEMS NOT EXPLICITLY DEFINED IN THIS DRAWING ARE DEFINED BY THE MASTER CAD MODELS.  
ALL DIMENSIONS NOT DEFINED ON THIS DRAWING ARE CONTAINED WITHIN THE FOLLOWING MANUFACTURING FILES:
  - 2.1. FLAT PARTS: <MATERIAL> <MATERIAL COLOR, IF APPLICABLE> <THICKNESS, IN DECIMAL INCHES>\_<PN>\_<DESCRIPTION>\_<REV>\_V<VERSION NUMBER OF MODEL>.SVG
  - 2.2. FDM 3D PRINTED PARTS: FDM\_<PN>\_<DESCRIPTION>\_<REV>\_V<VERSION # OF MODEL>.3MF
  - 2.3. RESIN 3D PRINTED PARTS: RESIN\_<PN>\_<DESCRIPTION>\_<REV>\_V<VERSION # OF MODEL>.3MF
3. FN 1, 2, & 3: FINISH IAW MIL-STD-595, FS37038, BLACK. LEGENDS ON FN 1 SHALL BE FS37875, INSIGNIA WHITE.
4. MOUNT FN 7 & 8 USING INCLUDED HARDWARE. (NOT SHOWN)

| REVISION HISTORY |                 |          |          |
|------------------|-----------------|----------|----------|
| REV              | DESCRIPTION     | DATE     | APPROVED |
| -                | INITIAL RELEASE | 4/2/2023 |          |



|      |     |                  |  |          |
|------|-----|------------------|--|----------|
| 15   | 4   | 96640A334        | FHS, 100DEG, #4-40 X .250, 18-8, BLK       | SS       |
| 14   | 4   | 93365A120        | INSERT, 4-40, BRASS, FOR PLASTICS          | BRS      |
| 13   | 2   | 95130A105        | NUT, #2-56, NARROW, BRASS                  | BRS      |
| 12   | 2   | 96640A295        | FHS, 100DEG, #2-56 X .250, 18-8, BLK       | SS       |
| 11   | 2   | 97763A141        | BHCS, #6-32 X .250, 18-8, BLK              | SS       |
| 10   | 1   | 30-3UL           | SWITCH PUSH SPST-NO 5A 120V                | N/A      |
| 9    | 1   | N5040G 2         | DUST BOOT, GREY, .25-32, M5423-SLASH-10-01 | RBR      |
| 8    | 1   | CMC 441 YTP      | LENS CAP, YELLOW                           | N/A      |
| 7    | 1   | CMC 441 GTP      | LENS CAP, GREEN                            | N/A      |
| 6    | 2   | 334-15/X1C5-1QSA | LED, 5MM (T1.75), WHITE, 3.2V, 20MA, PTH   | N/A      |
| 5    | 10  | 97763A141        | BHCS, #6-32 X .250, 18-8, BLK              | SS       |
| 4    | 10  | 93365A130        | INSERT, 6-32, BRASS, FOR PLASTIC           | BRS      |
| 3    | 1   | OH1A8A4-12       | HUD CAMERA                                 | RESN     |
| 2    | 1   | OH1A8A4-11       | HUD BIT BOX LID                            | PETG     |
| 1    | 1   | OH1A8A4-10       | HUD BIT BOX                                | PETG     |
| ITEM | QTY | PART NUMBER      | DESCRIPTION                                | MATERIAL |

|   |  |   |  |   |                    |
|---|--|---|--|---|--------------------|
| UNLESS OTHERWISE SPECIFIED:   |  | UOS INCH TOLERANCES ARE:  |  |  <b>OPEN HORNET</b><br><a href="https://www.OpenHornet.com">https://www.OpenHornet.com</a> |                    |
| DIMENSIONS ARE IN INCHES.<br><br>DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.<br><br>INTERPRET DRAWING IAW ASME Y14.100-2017.<br><br>INTERPRET DIM AND TOL IAW ASME Y14.5-2009.<br><br>REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.<br><br>DIMENSIONS APPLY BEFORE FINISH. |  | DECIMALS: X ± .1<br>XX ± .03<br>XXX ± .010<br><br>ANGLES: MACHINED ± .5°<br>LOCATING ± .5°<br>FORMED ± 2°<br>CHAMFERS ± .5°<br><br>DRILLED HOLE DIMETERS:<br>.0135 - .125: +.004/-.001<br>.126 - .250: +.005/-.001<br>.251 - .500: +.006/-.001<br>.501 - .750: +.008/-.001<br>.751 - 1.000: +.010/-.001<br>1.001 - 2.000: +.012/-.001 |  | TITLE<br><h1>ASSY, HUD BIT BOX</h1><br><br>UPPER INSTRUMENT PANEL   |                    |
| DESIGNED J. STEENSEN 04/03/2023<br>CHECKED<br>DRAWN J. STEENSEN 04/03/2023  |  |    |  | SIZE D<br>DWG NO OH1A8A4-1<br>SCALE 1:1<br>DO NOT SCALE DWG   | REV -<br>SHEET 1/1 |