Moments of Inertia (lb-in²):

- Lxx = 13.9
- Lxy = -1.7
- Lxz = 0.0
- Lyx = -1.7
- Lyy = 9.9
- Lyz = 0.0
- Lzx = 0.0
- Lzy = 0.0
- Lzz = 9.3

Mass = 2.494 lbs

Notes:
1. Denotes center of mass
2. GN2 inlet purge fitting location
3. Minimum wall thickness is .06".
4. Housing material is aluminum 6061-T6.
5. Electrical isolation material is .005" thick T404 from Chomerics on Ebox side, G-10 fiberglass .080" thick on screw head side.
6. Attachment bolts shall be NASI 35206-B and torqued to 15 in-lbs.

Dimensions are in inches.

Tolerances are:
- Material
- Finish

No scale drawing.

3.580 6.900
1.5