NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SPECIFICATION CONTROL DRAWING.
2. DEBURR SHARP EDGES 0.015 MAX WHERE APPLICABLE.
3. FOR SPECIFIC CUSTOMER FEATURES, SEE DRAWING S4638-R-XX.
4. REFLECTOR TO BE REPLICATED FROM SPECIFIED MASTER TOOL EXHIBITING REQUIRED SPHERICAL GEOMETRY AND SPECULAR SURFACE FINISH OF 80-50 SCRATCH-DIG PER MIL-D-13830A.
5. NOMINAL THICKNESS T MAY VARY ± T/4 WITHIN .25 OF EDGES.
6. FINAL REFLECTIVE SURFACE CONDITION WITH AVAILABLE REFLECTIVITY ENHANCEMENT COATINGS DEFINED AS FOLLOWS: (ADD DESIGNATED SUFFIX TO P/N)

- RH ELECTRO-DEPOSITED BRIGHT RHODIUM
- AQ VACUUM DEPOSITED ALUMINUM WITH SI02 (QUARTZ)
- A6 VACUUM DEPOSITED ALUMINUM WITH MF2 (MAGNESIUM FLUORIDE)
- DCC DICHRONIC GOLD COATING - SPECIFY WAVELENGTH REGION
- SP OTHER SPECIAL COATINGS AS SPECIFIED

BOSS
DETAIL TH.F. 3x

FORMED AT Ø 0.1520 & REAMED AFTER DRILLING TO Ø 0.154 3x E0 SP ON Ø 0.634 BC