1. Debur sharp edges .015 max.

2. Chamfer all threads .01 past root diameter.

3. Reflectors to be replicated from specified master tool exhibiting required geometry and specular surface finish of 80-50 SCRACH DIG PER MIL-0-13830A. Local slope error not to exceed ±2.5 arc min.

4. Nominal thickness may vary ±.009 within .25 of edges.

5. Vertex hole opening is preferred registration feature for axial alignment of reflector. Plane of clear aperture not recommended for this purpose.

6. Angle of revolution (optical axis) ± 1/16.


EF SURFACE AREA: 0.5586 SQ. FT.