NOTES: UNLESS OTHERWISE SPECIFIED

1. ELECTROFORM REFLECTOR FROM MASTER TOOL WITH SPECULAR SURFACE QUALITY OF 80-50 SCRATCH-DIG PER MIL-PRF-13830B.
2. NOMINAL THICKNESS (T) MAY VARY ± T/4 WITHIN .25 OF EDGES.
3. REFLECTIVE SURFACE COATING TO BE SEPARATELY SPECIFIED.

F=0.79  (FOCAL LENGTH)

y^2 = 4Fx

DASH NO. | CA | V | OD | T | X | D | H
---|----|----|----|---|---|---|---
P2 | 1.500 | 0.375 | 1.5511 | 0.025 | 1.786 | 1.707 | 1.674
P2-0100 | 1.500 | 1.000 | 1.5511 | 0.025 | 1.786 | 1.707 | 0.992
P2-0200 | 1.500 | 0.375 | 1.5511 | 0.025 | 1.786 | 1.707 | 1.674

NOTE: THE "P2" DASH NO. IS THE THEORETICALLY LARGEST REFLECTOR THAT CAN BE FORMED ON EXISTING MASTER TOOLING.