MATERIAL:

BODY: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1
OR ASTM A582, TYPE 303, CONDITION A.

GLASS: CORNING 7070 OR EQUIVALENT.

PIN: KOVAR PER ASTM F15.


FINISH:

BODY: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27
OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PIN: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27
OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz
HERMETICITY: 1 X 10^-8 cc/SEC

DIMENSIONS ARE IN INCHES [MILLIMETERS]
ALL DIMENSIONS ARE AFTER PLATING.
BREAK CORNERS & EDGES .005 R. MAX.
CHAM. 1ST & LAST THREADS.
SURFACE ROUGHNESS 63
DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R.
REMOVE ALL BURRS UNLESS OTHERWISE SPECIFIED

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UNLESS OTHERWISE SPECIFIED:
1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] [MM]
2. ALL DIMENSIONS ARE AFTER PLATING.
3. BREAK CORNERS & EDGES .005 R. MAX.
4. CHAM. 1ST & LAST THREADS.
5. REMOVE ALL BURRS UNLESS OTHERWISE SPECIFIED
6. SURFACE ROUGHNESS 63
7. DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R.

MATERIAL: SEE NOTES
FINISH: SEE NOTES
PROPRIETARY: N/A
SURFACE AREA: N/A
DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: ±1/32 ANGULAR: ±1° ±1'
DECIMAL: .001 .0005 .0001
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION