

- 5. VSWR NOT TO EXCEED 1.25:1 THRU 13 GHz
- 4. ADAPTOR TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-39012
- 3 FINISH.

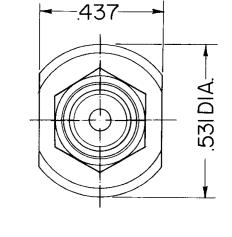
BODY AND COUPLING NUT: PASSIVATE PER QQ-P-35 CONTACT: GOLD PER MIL-G-45204: TYPE II. CLASS 2, OVER COPPER PER MIL-C-14550, CLASS 4

2. MATERIAL:

BODY: STAINLESS STL PER MIL-T-8504 TYPE 303 COUPLING NUT STAINLESS STL PER QQ-S-764 TYPE 303 CONTACT: BERYL. COPPER PER QQ-C-530 INSULATOR: TEFLON PER MIL-P-19468A

1. MATING DIMS IN ACCORDANCE WITH MIL-STD-348

NOTES:



## NOTICE

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WEIGHT SCALE N/A NONE

## TOLERANCES AND NOTES EXCEPT AS NOTED DIMENSIONS ARE IN INCHES

LINEAR XX ± .015 ANGULAR ± 1/2 ° FRACTION ± 1/32 XXX + .005

1. MACHINE FINISH 63 RMS

- 2 . BREAK ALL SHARP EDGES .002
- 3. ALL MACHINED FILLLETS
- 4. ALL MACHINED SURFACESS SQUARE TO
- RESPETIVE AXIS WITHIN .003 PER INCH.
- 5. MACHINED DIAMETERS TO BE CONCENTRIC WITHIN .002 - .003 T.I.R.
- 6. DIMENSIONS TO BE MET BEFORE PLATING.
- 7. CHAMPER ALL THDS .45 DEGREES
- 8. THREADS PER H-2R
- 9. REMOVE FRAYED EDGES ON TEFLON. 10. REMOVE ALL BURRS.

MATERIAL SIZE **SPECIFICATION PROCUREMENT** APPR. ENG. CHK. DR. UNITED MICROWAVE PRODUCTS Inc. 7003 TNC JACK TO SMA PLUG ADAPTOR