

- 6. 9/16 HEX OPTIONAL FOR TNC COUPLING NUT
- 5. 5. VSWR NOT TO EXCEED 1.20:1 FROM DC TO 11 GHz & 1.30:1 FROM 11GHz TO 18 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 QQ-S-764 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:

1820 \$37.50 \$36.50 \$34.50 \$33.00 \$31.00	PART NO.	1-9	10-24	25-49	50-99	100+
	1820	\$37.50	\$36.50	\$34.50	\$33.00	\$31.00

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NOTICE

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
- CHAMPER ALL THDS .45 DEGI
 THREADS PER H-2B
- REMOVE FRAYED EDGES ON TEFLON.
 REMOVE ALL BURRS.

MATERIAL SIZE SPECIFICATION PROCUREMENT

APPR.
ENG.
CHK.
DR.

TNC PLUG TO TNC JACK

1820-SF