

DO NOT SCALE DRAWING

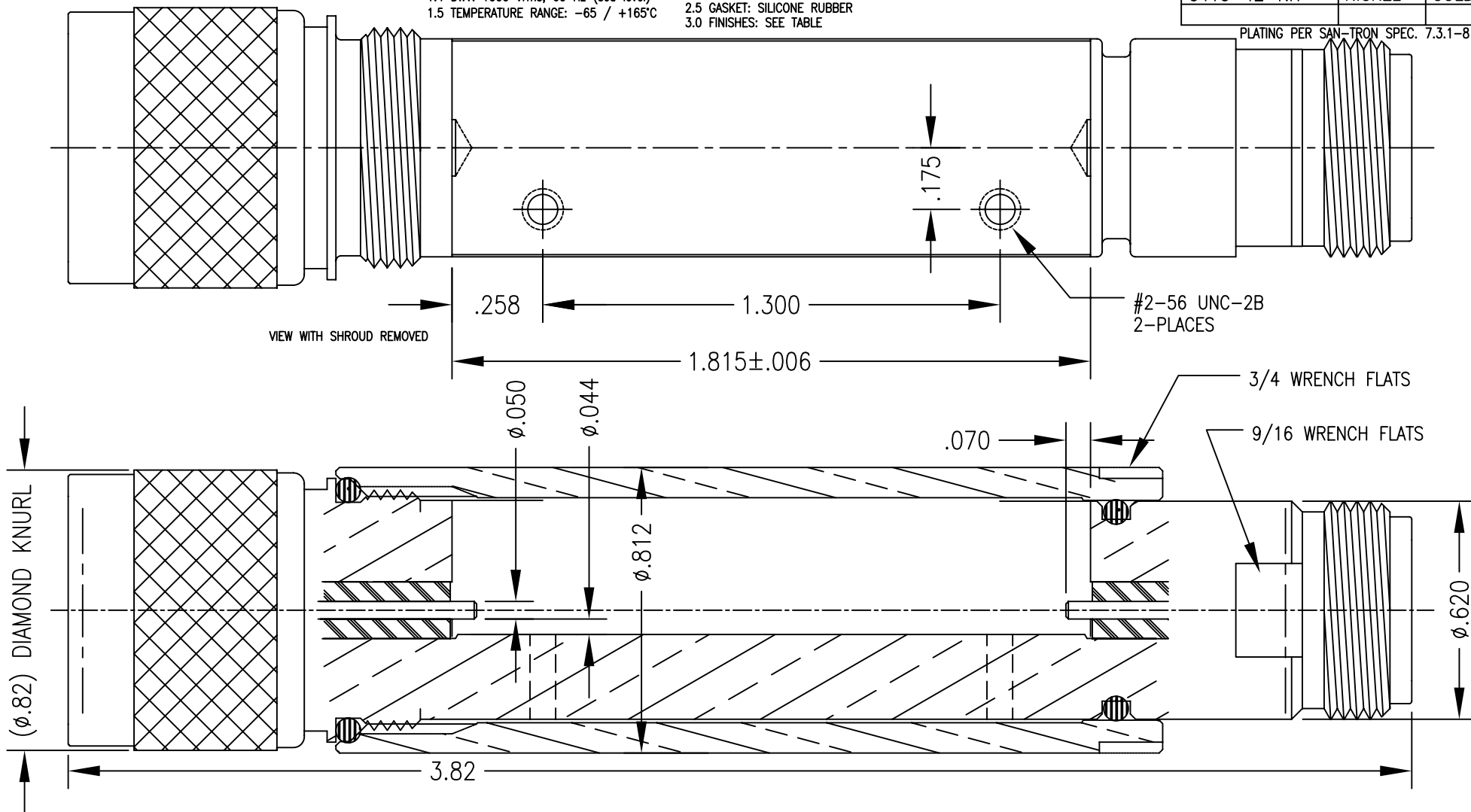
- 1.0 PERFORMANCE
1.1 FREQUENCY RANGE: DC-11 GHz
1.2 VOLTAGE RATING: 500Vrms (sea level)
1.3 NOMINAL IMPEDANCE: 50 OHMS
1.4 DWV: 1000 Vrms, 60 Hz (sea level)
1.5 TEMPERATURE RANGE: -65 / +165°C

- 2.0 MATERIALS
2.1 SOCKET CONTACT: BeCu
2.2 DIELECTRIC: PTFE
2.3 RETAINING RING: PHOSPHOR BRONZE
2.4 ALL OTHER METAL PARTS: BRASS
2.5 GASKET: SILICONE RUBBER
3.0 FINISHES: SEE TABLE

- 4.0 MECHANICAL
4.1 CONTACT RETENTION: 6 LBS MIN
4.2 INTERFACES PER MIL-STD-348
4.3 DURABILITY: 500 CYCLES

DWG NO. OL-0410-42-1		REV. A
PART NUMBER	BODY	CONTACT
0410-42-NH	NICKEL	GOLD/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8



Rev.	A	ORIGINAL	NEW	9/19/06	Disp.	Date	Dwn.	Appd.
Revisions								
Ref.: REF 0410-41-1 SK-050505-1			REMOVE ALL BURRS AND SHARP EDGES .005 MAX.			INTERPRET PER ASME Y14.5M-1994		

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UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMENSIONS ARE AFTER PLATING.
.XXX= ±.005 ALL MACHINED SURFACES $\sqrt{3}$ MAX.
.XX= ±.01 ANG.±1/2° FRACTIONAL= ±1/64

⓪.004 MAX. TIR

THIRD ANGLE PROJECTION

DWN	FSH	9/19/06
CHKD	SJS	9/28/06
APPR	FSH	9/19/06

SAN-TRON, INC.
4 NEWBURYPORT TPK. IPSWICH MA USA 01938
TEL: 978-356-1585 FAX: 978-356-1573
WWW.santron.com E MAIL: santron@santron.com

San-Tron

TITLE N (M) TO N (F)
FILTER HOUSING, N-A-S

MATERIAL: SEE NOTES FINISH: SEE TABLE

CAGE CODE: 50896 DWG NO. OL-0410-42-1 REV. A

SCALE X:X