MODEL NUMBER	"A"	Ø"B"
5-0031-1	.24	.063
5-0031-2	.34	.070

REV	ECO	DATE
—	—	—
—	—	—
001	58817	7/29/2023

1.18

.718

Ø.593

8X "A"

4X .13

CENTER CONTACT

INTERMEDIATE CONTACT

.125

5-0031-1 SHOWN

LOCK WASHER, INTERNAL TOOTH

1/2-28 UNEF-2A

TRT JACK INTERFACE PER MIL-STD-348 FIGURE 201-2
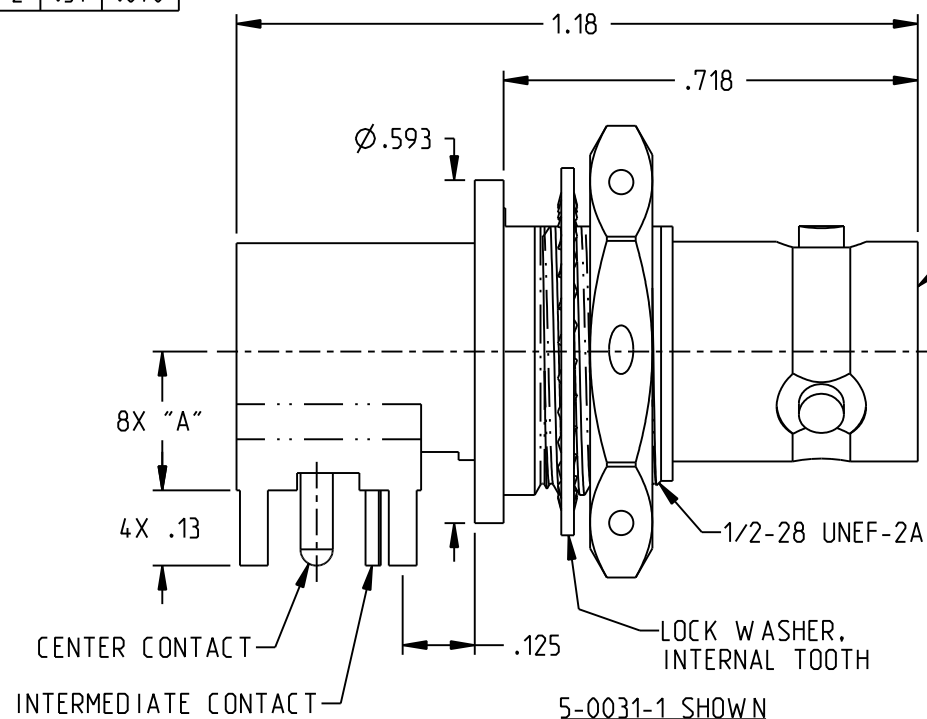
11/16 HEX NUT w/3X Ø.042 SAFETY WIRE HOLES
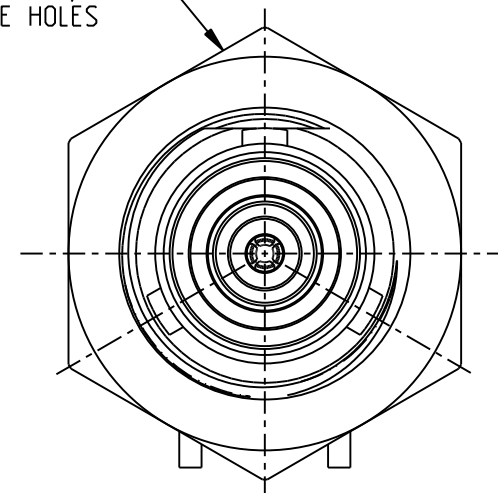
NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH:
   1.1 BODY & INTERMEDIATE CONTACT: GOLD PLATED BRASS
   1.2 INSULATOR & DIELECTIRIC: PTFE (TEFLON)
   1.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
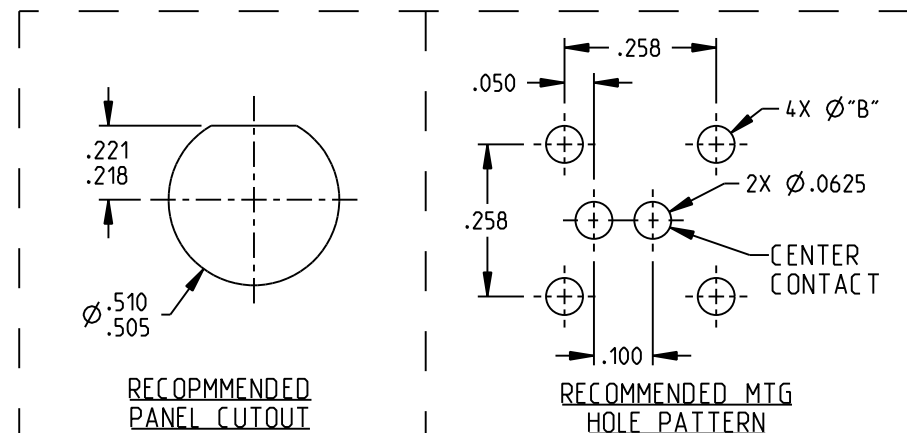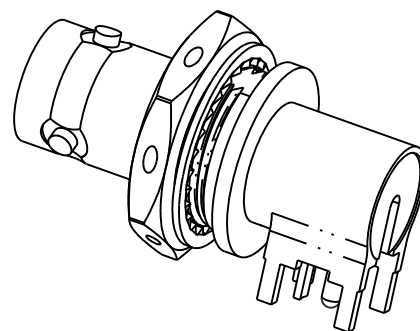   1.4 MOUNTING HARDWARE: GOLD PLATED COPPER ALLOY

2. ELECTRICAL:
   2.1 FREQUENCY (MAX): 500 MHz
   2.2 IMPEDANCE: NON-CONSTANT

3. PANEL THICKNESS (MAX): .125

4. PANEL NUT TORQUE (MAX): 35 INCH POUNDS.

5. TESTED PER TT-09, I.A.W. TCS-70.

.221
.218

Ø.510
.505

RECOPMMENDED PANEL CUTOUT

.050

.258

.258

.100

4X Ø"B"

2X Ø.0625

CENTER CONTACT

RECOMMENDED MTG HOLE PATTERN

Mouser Electronics

Authorized Distributor

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