

View Online at <https://aerobasegroup.com/nsn/5935-01-089-2588>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.255 inches

**Overall Diameter:**

0.625 inches

**Cable Entrance Diameter:**

0.250 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Cable Strain Relief Method:**

Cable clamp

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Beryllium single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic fluorocarbon single mating end

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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