

View Online at <https://aerobasegroup.com/nsn/5935-00-501-7405>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Unable To Decode:**

Unable to decode and unable to decode

**Mounting Hole Circle Radius:**

1.125 inches

**Body Length:**

1.500 inches

**Overall Diameter:**

2.875 inches

**Unthreaded Mounting Hole Diameter:**

0.094 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.562 inches

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

11

**Thread Size:**

1.688 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Metal single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Furnished items - protective cover and bead chain

**Precious Material And Location:**

Shell surface gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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