

View Online at <https://aerobasegroup.com/nsn/5935-00-481-5897>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.090 inches and 1.110 inches

**Overall Diameter:**

Between 0.562 inches and 0.594 inches

**Environmental Protection:**

Heat resistant and salt water resistant and vibration resistant

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd 1st mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

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

50.0 all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response all mating ends all contact groupings

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 2 military specification single treatment response

**Included Contact Quantity:**

2 all mating ends single contact grouping

**Included Contact Type:**

Coaxial pin all mating ends all contact groupings

**Precious Material And Location:**

Contacts and body surfaces gold

**Precious Material And Weight:**

0.110 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.