

View Online at <https://aerobasegroup.com/nsn/5935-00-228-6690>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external/internal coupling

**Overall Length:**

1.406 inches

**Overall Diameter:**

0.594 inches

**Environmental Protection:**

Corrosion resistant and vibration resistant and shock resistant and moisture resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd 2nd mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch and externally threaded shell

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

75.0 2nd mating end single contact grouping

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

32

**Thread Size:**

0.190 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 2 military specification 1st treatment response all mating ends all contact groupings and mil-c-14550, class 4 military specification 2nd treatment response all mating ends all contact groupings

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Shell Material Specification:**

Qq-b-626, alloy 360 federal specification single material response

**Insert Material Specification:**

L-p-403 federal specification single material response all mating ends

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact and body surfaces gold

**Precious Material And Weight:**

0.110 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.