

View Online at <https://aerobasegroup.com/nsn/5935-01-029-7004>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

T-shape

**Overall Length:**

0.781 inches

**Overall Height:**

0.594 inches

**Overall Width:**

0.266 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling ring

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

50.0 all mating ends single contact grouping

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

32

**Thread Size:**

0.190 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response all mating ends single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Insert Material Specification:**

Mil-m-14077 military specification single material response all mating ends

**Included Contact Quantity:**

1 2nd mating end all contact groupings

**Included Contact Type:**

Coaxial socket 3rd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and shell surface silver

**Precious Material And Weight:**

0.015 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.