

View Online at <https://aerobasegroup.com/nsn/5935-00-607-7464>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape

**Overall Length:**

Between 1.568 inches and 1.574 inches

**Overall Height:**

Between 1.357 inches and 1.399 inches

**Cable Entrance Diameter:**

0.635 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Rf single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

11.0 gigahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Compression nut

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

50.0 single mating end single contact grouping

**Thread Length:**

0.187 inches and 0.210 inches

**Width Across Flats:**

0.781 inches

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

24

**Thread Size:**

0.625 inches and 0.688 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-b-750, composition a federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365, type ii, grade a federal specification single treatment response

**Shell Material Specification:**

Qq-b-611, half hard, composition b federal specification single material response or qq-b-626, composition 22 federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and body surface silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.