

View Online at <https://aerobasegroup.com/nsn/5935-01-088-6882>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.516 inches

**Overall Diameter:**

0.827 inches

**Environmental Protection:**

Shock proof and vibration proof and corrosion resistant and moisture resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

N single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Compression nut

**Thread Length:**

0.187 inches

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

24

**Thread Size:**

0.625 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, grade c, 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, temper half hard 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, grade a federal specification single treatment response

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Insert Material Specification:**

Mil-p-19468, grade a or b 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

**Fig:**

A039b0

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

Mil-g-45204 spec.