

View Online at <https://aerobasegroup.com/nsn/5935-01-282-2046>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.984 inches and 2.016 inches

**Overall Diameter:**

Between 0.578 inches and 0.610 inches

**Cable Entrance Diameter:**

0.244 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Compression nut

**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:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Chromium and nickel

**Shell Surface Treatment Specification:**

Qq-n-290 federal specification 2nd treatment response

**Shell Material Specification:**

Qq-b-626, 1/2 hard federal specification single material response

**Insert Material Specification:**

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

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.