

View Online at <https://aerobasegroup.com/nsn/5935-01-336-6393>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape

**Overall Length:**

Between 0.645 inches and 0.685 inches

**Overall Height:**

0.485 inches

**Cable Entrance Diameter:**

Between 0.141 inches and 0.142 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Crimp type

**Width Across Flats:**

0.312 inches

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

36

**Thread Size:**

0.250 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 and copper single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Gold and nickel

**Shell Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 1 military specification 1st treatment response and mil-c-26074, cl 1 military specification 2nd treatment response or qq-n-290, cl 1, grade g federal specification 2nd treatment response

**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 and shell surfaces gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.