

View Online at <https://aerobasegroup.com/nsn/5935-01-301-2583>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

1.925 inches

**Environmental Protection:**

Corrosion resistant and vibration resistant and shock resistant and thermal shock resistant and moisture resistant

**Cable Entrance Diameter:**

0.390 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sc 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:**

Compression nut

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

24

**Thread Size:**

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 fluorocarbon single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 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

**Shell Material:**

Steel comp 303 and copper alloy

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response

**Shell Material Specification:**

Qq-s-763 federal specification 1st material response and mil-c-19464 military specification 2nd 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

**Special Features:**

Safety wire holes included on item

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.