

View Online at <https://aerobasegroup.com/nsn/5935-01-375-9168>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.400 inches

**Overall Diameter:**

0.344 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 125.0 and 110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**End Application:**

Support equip, c-17a aircraft; aircraft, airlifter c-17a; aircraft, tomcat f-14; aircraft, ac-130h, mc-130h, ec-130e, hc-130)

**Operating Temperature Rating:**

Between -85.0 degrees fahrenheit and 93.0 degrees fahrenheit

**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 polysulfone single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Triaxial pin single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.006 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.