

View Online at <https://aerobasegroup.com/nsn/5935-01-102-7003>

**Body Style:**

Straight shape, external/internal coupling

**Overall Diameter:**

Between 1.860 inches and 1.920 inches

**Environmental Protection:**

Shock proof and moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

22-55 1st mating end

**Contact Removability:**

Removable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin and bayonet slot

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic epoxy all mating ends

**Contact Surface Treatment Specification:**

Mil-c-45204, type 1, cl 2 military specification single treatment response all mating ends single contact grouping

**Criticality Code Justification:**

Feat

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response and mil-c-26074, cl 3 or 4, grade b military specification 2nd treatment response

**Shell Material Specification:**

Qq-a-367 federal specification single material response

**Included Contact Quantity:**

61 2nd mating end single contact grouping

**Included Contact Type:**

Round pin all mating ends single contact grouping

**Special Features:**

Used on ste-m1-fvs

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.116 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-c-45204 spec.