

View Online at <https://aerobasegroup.com/nsn/5935-01-144-4922>

**Body Style:**

Straight shape

**Overall Length:**

1.500 inches

**Overall Diameter:**

1.406 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

17-55 all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

18.0 and 342.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch and bayonet pin

**Contact Material:**

Nickel all mating ends single contact grouping and lead all mating ends single contact grouping and copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic diallyl phthalate all mating ends or plastic epoxy all mating ends or rubber all mating ends

**Contact Surface Treatment Specification:**

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

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shell Material Specification:**

Qq-a-225 federal specification single material response

**Insert Material Specification:**

Mil-m-14 military specification single material response all mating ends or mil-p-18177 military specification single material response all mating ends

**Included Contact Quantity:**

55 2nd mating end single contact grouping

**Included Contact Type:**

Round socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.110 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.