

View Online at <https://aerobasegroup.com/nsn/5935-01-141-4194>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.743 inches

**Overall Diameter:**

1.471 inches

**Environmental Protection:**

Moisture proof and salt water resistant and shock proof and vibration proof

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

18-85 all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

49.0 and 169.0 and 200.0 and 244.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin and bayonet latch

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Contact Surface Treatment Specification:**

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

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

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

**Included Contact Quantity:**

85 all mating ends single contact grouping

**Included Contact Type:**

Round pin all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.170 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.