

View Online at <https://aerobasegroup.com/nsn/5935-01-144-9146>

**Body Style:**

Straight shape

**Overall Length:**

1.743 inches

**Overall Diameter:**

1.870 inches

**Environmental Protection:**

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

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

24-155 all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

3.0 and 160.0 and 220.0 and 294.0

**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 or 2 military specification single treatment response all mating ends single contact grouping

**Shell Material:**

Aluminum alloy 6061

**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-367 t-6 federal specification single material response

**Included Contact Quantity:**

155 all mating ends single contact grouping

**Included Contact Type:**

Round socket all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.310 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.