

View Online at <https://aerobasegroup.com/nsn/5935-01-086-9179>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

2.859 inches

**Overall Diameter:**

1.531 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

20-41 2nd mating end

**Contact Removability:**

Removable 2nd mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

600.0 1st mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch and bayonet pin

**Contact Material:**

Copper alloy 2nd mating end single contact grouping

**Contact Surface Treatment:**

Gold 2nd mating end single contact grouping and nickel 2nd mating end single contact grouping

**Insert Material:**

Rubber all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response 1st mating end single contact grouping and qq-n-290 federal specification 2nd treatment response 1st mating end 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-591 federal specification single material response

**Included Contact Quantity:**

41 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:**

0.060 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.