

View Online at <https://aerobasegroup.com/nsn/5935-01-349-8947>

**Body Style:**

Straight shape w/flange

**Overall Length:**

1.614 inches

**Overall Height:**

Between 1.292 inches and 1.332 inches

**Overall Width:**

Between 1.292 inches and 1.332 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.138 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.062 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.062 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.631 inches and 0.632 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

17-35 1st mating end 17-35 2nd mating end

**Contact Removability:**

Removable all mating ends single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

30.0 and 95.0 and 132.0 and 232.0 and 260.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**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-g-45204 military specification single treatment response all mating ends single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

55 all mating ends single contact grouping

**Included Contact Type:**

Round socket 1st mating end single contact groupinground 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.