

View Online at <https://aerobasegroup.com/nsn/5935-01-254-9192>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.172 inches and 1.234 inches

**Overall Diameter:**

1.484 inches

**Environmental Protection:**

Humidity resistant and moisture resistant and corrosion resistant and pressure proof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37-27p single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 1st contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification all treatment responses

**Included Contact Quantity:**

7 single mating end 2nd contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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