

View Online at <https://aerobasegroup.com/nsn/5935-01-045-8422>

**Body Style:**

Straight shape, external coupling

**Overall Height:**

1.562 inches

**Overall Width:**

1.562 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

1.250 inches

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

1.250 inches

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

0.322 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

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

400.0 single mating end all contact groupings

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

500.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

74.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

100 single mating end all contact groupings

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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