

View Online at <https://aerobasegroup.com/nsn/5935-01-076-1459>

**Body Style:**

Straight shape, flange mount, external coupling

**Overall Length:**

1.031 inches

**Overall Width:**

1.715 inches

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

1.373 inches

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

1.373 inches

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

0.322 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-55 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

850.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Potting

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Potting type

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0