

View Online at <https://aerobasegroup.com/nsn/5935-00-543-8578>

**Overall Length:**

0.825 inches

**Overall Height:**

1.031 inches

**Overall Width:**

1.031 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

0.812 inches

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

0.812 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Connector Locking Method:**

Bayonet pin

**Insert Material:**

Rubber synthetic single mating end

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Polarized, 4 mtg holes

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0