

View Online at <https://aerobasegroup.com/nsn/5935-01-139-0114>

**Overall Length:**

1.662 inches

**Overall Height:**

1.750 inches

**Overall Width:**

1.750 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

0.147 inches

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

1.375 inches

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

1.375 inches

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

0.812 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-28 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

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

200.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

80.0

**Shell Type:**

Solid

**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 alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-5015 spec.