

View Online at <https://aerobasegroup.com/nsn/5935-01-386-3142>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.930 inches

**Overall Height:**

Between 1.552 inches and 1.573 inches

**Overall Width:**

Between 1.552 inches and 1.573 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.128 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:**

Between 0.785 inches and 0.790 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21-75 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

30.0 and 95.0 and 132.0 and 232.0 and 260.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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