

View Online at <https://aerobasegroup.com/nsn/5935-01-333-6475>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.475 inches

**Overall Height:**

Between 5.150 inches and 5.170 inches

**Overall Width:**

Between 2.070 inches and 2.090 inches

**Environmental Protection:**

Vibration resistant and thermal shock resistant and shock resistant and humidity resistant and salt spray proof

**Unthreaded Mounting Hole Diameter:**

Between 0.146 inches and 0.156 inches

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

4.656 inches

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

1.774 inches

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

1.350 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

150 1st mating end

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 150.0 degrees celsius

**Guide Design And Location:**

Hexagon shape male post left-hand bottom at 12 o'clock and hexagon shape male post center at 12 o'clock and hexagon shape male post right-hand bottom at 12 o'clock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel and copper

**Shell Surface Treatment Specification:**

Mil-f-14072 military specification 1st treatment response or mil-c-26074 military specification 1st treatment response and mil-c-14550 military specification 2nd treatment response

**Shell Material Specification:**

Qq-a-250 federal specification single material response or qq-a-367 federal specification single material response or qq-a-591 federal specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-f-14072 spec.