

View Online at <https://aerobasegroup.com/nsn/5935-00-457-5642>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.782 inches and 0.844 inches

**Overall Height:**

Between 1.266 inches and 1.296 inches

**Overall Width:**

Between 1.266 inches and 1.296 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

Between 0.963 inches and 0.973 inches

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

Between 0.963 inches and 0.973 inches

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

Between 0.516 inches and 0.546 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

27-30 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

150.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Insert Material:**

Plastic phenolic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.