

View Online at <https://aerobasegroup.com/nsn/5935-00-064-4495>

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

1.472 inches

**Overall Height:**

1.578 inches

**Overall Width:**

1.578 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant and weatherproof

**Unthreaded Mounting Hole Diameter:**

0.120 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 0.556 inches and 0.587 inches

**Mating End Quantity:**

1

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

19.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel and chromate

**Shell Surface Treatment Specification:**

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

**Shell Material Specification:**

Qq-a-225/8, alloy 6061, t6 federal specification single material response or qq-a-367, comp 6061, t6 federal specification single material response

**Insert Material Specification:**

Mil-m-14 military specification 1st 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.