

View Online at <https://aerobasegroup.com/nsn/5935-01-359-5835>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.044 inches

**Overall Height:**

Between 1.011 inches and 1.051 inches

**Overall Width:**

Between 1.011 inches and 1.051 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 oil resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.138 inches

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

0.812 inches

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

0.812 inches

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

Between 0.627 inches and 0.632 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

13089 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

95.0 and 132.0 and 232.0 and 260.0 and 346.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Features Provided:**

Scoopproof design

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Mil-c-26074, cl 3 or 4, grade b military specification single treatment response

**Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical" "average" "" etc.)

**Specification Data:**

96906-ms27496 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-26074 spec.