

View Online at <https://aerobasegroup.com/nsn/5935-01-370-4842>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.029 inches

**Overall Height:**

1.562 inches

**Overall Width:**

1.562 inches

**Unthreaded Mounting Hole Diameter:**

0.138 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:**

0.602 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21-41 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0 and 95.0 and 132.0 and 232.0 and 260.0 and 330.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**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 specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-38999 spec.