

View Online at <https://aerobasegroup.com/nsn/5935-01-419-1492>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.167 inches and 1.187 inches

**Overall Height:**

Between 1.335 inches and 1.351 inches

**Overall Width:**

Between 1.335 inches and 1.351 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.100 inches and 0.120 inches

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

Between 1.057 inches and 1.067 inches

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

Between 1.057 inches and 1.067 inches

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

Between 0.765 inches and 0.775 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

F01 single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Test Data Document:**

81349-mil-c-81511 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:**

81349-mil-c-81511/51 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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