

View Online at <https://aerobasegroup.com/nsn/5935-01-115-9753>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.301 inches and 1.321 inches

**Overall Diameter:**

Between 1.854 inches and 1.874 inches

**Environmental Protection:**

Moisture proof and salt water resistant and shock proof and vibration proof

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-19 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

62.0 and 145.0 and 180.0 and 280.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

1.500 inches

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Chromium

**Shell Material Specification:**

Qq-a-367, t6 federal specification single material response

**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.).

**Thread Series Designator:**

Un

**Specification Data:**

81349-mil-c-81511/46 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0