

View Online at <https://aerobasegroup.com/nsn/5935-01-145-3182>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/cover

**Overall Length:**

3.750 inches

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

3.062 inches

**Overall Height:**

3.375 inches

**Overall Width:**

4.125 inches

**Environmental Protection:**

Salt water resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.281 inches

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

2.125 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"3, 6-15, 6-30" single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

15.0 single mating end all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:**

125.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

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

16

**Thread Size:**

1.875 inches

**Terminal Location:**

Side single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Nickel single mating end all contact groupings

**Insert Material:**

Plastic melamine single mating end

**Contact Surface Treatment Specification:**

Qq-w-c-596 federal specification single treatment response single mating end all contact groupings

**Terminal Type:**

Screw single mating end all contact groupings

**Shell Material:**

Metal

**Insert Material Specification:**

Mil-p-15037 military specification single material response single mating end

**Included Contact Quantity:**

2 single mating end 2nd contact grouping

**Included Contact Type:**

Flat socket single mating end 2nd contact grouping

**Special Features:**

With cap and safety cable

**Test Data Document:**

81349-mil-r-2726 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-r-2726/71 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-15037 spec.