

View Online at <https://aerobasegroup.com/nsn/5935-01-312-1787>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.180 inches

**Overall Diameter:**

0.575 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40393 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

80.0 and 118.0 and 230.0 and 312.0

**Shell Type:**

Solid

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

24

**Thread Size:**

0.562 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-83723 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:**

Unef

**Specification Data:**

81349-mil-c-83723/95 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0