

View Online at <https://aerobasegroup.com/nsn/5935-01-476-8437>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.234 inches

**Overall Diameter:**

1.891 inches

**Environmental Protection:**

Moisture proof and vibration proof and salt water resistant

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-24 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

26.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**End Application:**

B-2 bomber

**Thread Length:**

0.219 inches

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

18

**Thread Size:**

1.438 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Included Contact Quantity:**

12 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Shell to shell conductivity shall be one milliohm

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material:**

Gold and silver

**Test Data Document:**

81349-ms27467t 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.). And 76823-05a107 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unef

**Specification Data:**

81349-mil-c-38999 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.