

View Online at <https://aerobasegroup.com/nsn/5935-01-379-4391>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.343 inches

**Overall Diameter:**

Between 0.684 inches and 0.692 inches

**Environmental Protection:**

Corrosion resistant and fungus resistant and moisture resistant and shock resistant

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

Between 0.813 inches and 0.843 inches

**Mounting Facility Thickness:**

Between 0.045 inches and 0.250 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**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

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Wire loop single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Material Specification:**

Qq-b-613 federal specification single material response or qq-b-626 federal specification single material response

**Included Contact Quantity:**

2 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Triaxial socket single mating end single contact grouping

**Special Features:**

Tr (uncabled) triaxial jamnut receptacle

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - jam nut

**Test Data Document:**

81349-mil-c-49142 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--49142/10 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.