

View Online at <https://aerobasegroup.com/nsn/5935-01-490-6281>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

2.000 inches

**Overall Diameter:**

0.593 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Connector Locking Method:**

Bayonet slot

**End Application:**

M3preu-I

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Triaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and connector body silver

**Precious Material:**

Gold and silver

**Test Data Document:**

81349-mil-prf-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-mil-prf-49142/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-prf-49142 spec.