

View Online at <https://aerobasegroup.com/nsn/5935-01-375-9191>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.220 inches

**Overall Height:**

0.812 inches

**Overall Width:**

0.375 inches

**Distance Between Mounting Facility Centers:**

0.906 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

7 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

0.130 inches and 0.112 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

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Crimp single mating end single contact grouping

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

7 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Contact size 16-20

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.007 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-28748 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:**

Unc

**Specification Data:**

71349-mil-c-28748/4 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0