

View Online at <https://aerobasegroup.com/nsn/5935-01-441-2654>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.240 inches and 1.260 inches

**Overall Height:**

Between 0.851 inches and 0.861 inches

**Overall Width:**

Between 0.428 inches and 0.448 inches

**Environmental Protection:**

Humidity resistant and shock proof and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 2.000 inches

**Distance Between Mounting Facility Centers:**

Between 0.933 inches and 0.943 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Solder single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-c-28748 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:**

14 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Jackscrew type-male and location-left hand

**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.).

**Specification Data:**

81349-mil-c-28748/4 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-28748 spec.