

View Online at <https://aerobasegroup.com/nsn/5935-01-605-7693>

**Body Style:**

Rectangular shape

**Overall Length:**

2.312 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.000 inches

**Overall Height:**

0.880 inches

**Overall Width:**

0.750 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.468 inches

**Distance Between Mounting Facility Centers:**

3.016 inches

**Flange Length:**

3.096 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

42 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Shell

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic polyphenylene sulfide single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Guide Type And Location Designator:**

Position b slot

**Included Contact Quantity:**

42 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Contacts per m39029/35-274

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-dtl-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-dtl-28748/4 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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