

View Online at <https://aerobasegroup.com/nsn/5935-01-541-7660>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, rectangular

**Overall Length:**

2.301 inches

**Overall Height:**

0.525 inches

**Overall Width:**

1.135 inches

**Distance Between Mounting Facility Centers:**

1.969 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

66 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Shell

**Connector Locking Method:**

Jackscrew and jackscrew-socket

**End Application:**

Nuclear power plants

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Guide Type And Location Designator:**

B slot

**Included Contact Quantity:**

66 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Test Data Document:**

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.).

**Thread Series Designator:**

Unc

**Specification Data:**

Mil-dtl-28748 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-dtl-28748 spec.