

View Online at <https://aerobasegroup.com/nsn/5935-01-514-1795>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 2.708 inches and 2.728 inches

**Overall Height:**

0.525 inches

**Overall Width:**

Between 0.855 inches and 0.895 inches

**Distance Between Mounting Facility Centers:**

Between 2.274 inches and 2.290 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

D50 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Shell

**Connector Locking Method:**

Jackscrew

**End Application:**

Nuclear power plants

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

40

**Thread Size:**

0.112 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:**

A slot

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0