

View Online at <https://aerobasegroup.com/nsn/5935-01-514-1798>

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:

B slot

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-dtl-28748/3 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:

81349-mil-dtl-28748 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0