

View Online at <https://aerobasegroup.com/nsn/5935-01-515-9390>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Unable To Decode:

Unable to decode and unable to decode

Overall Length:

6.625 inches

Overall Height:

Between 1.003 inches and 1.043 inches

Overall Width:

Between 1.003 inches and 1.043 inches

Environmental Protection:

Corrosion resistant and fungus resistant and salt water resistant and shock resistant and vibration resistant and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Distance From Mounting Shoulder To Front Face:

Between 0.878 inches and 0.898 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

40489 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 124.0 and 152.0 and 219.0 and 265.0

Shell Type:

Split

Connector Locking Method:

Externally threaded shell

End Application:

Virginia class submarine ssn-774

Thready Qty Per Inch (tpi):

20 and 10

Thread Size:

0.750 inches and 0.750 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Contacts per mil-c-39029/84-452

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-28840 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:

Un and double stub

Specification Data:

81349-mil-c-28840/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0