Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.248 inches

Overall Height:

1.031 inches

Overall Width:

1.031 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

0.728 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12-dec single mating end

Insert Position In Deg:

0.0 and 92.0 and 152.0 and 222.0 and 342.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

0.750 inches and 0.875 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 and gold

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-83723 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:

Unef and unef

Specification Data:

81349-mil-c-83723/82 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0