

View Online at <https://aerobasegroup.com/nsn/5935-00-060-9729>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

1.750 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Environmental Protection:

Watertight

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.718 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.718 inches

Distance From Mounting Shoulder To Front Face:

0.475 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Armored

Connector Locking Method:

Externally threaded shell

Thread Length:

0.319 inches

Thready Qty Per Inch (tpi):

20 and 24

Thread Size:

0.750 inches and 0.688 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530, comp a federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Qq-c-530, comp a federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.005 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-mil-c-3655 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-3655/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0