

View Online at <https://aerobasegroup.com/nsn/5935-00-086-2359>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

3.062 inches

Bushing Diameter:

1.175 inches

Overall Height:

2.000 inches

Overall Width:

2.000 inches

Environmental Protection:

Watertight

Unthreaded Mounting Hole Diameter:

0.257 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

1.937 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Lc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.438 inches

Thread Size:

1.250 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-b-626, comp 22, 1/2 @h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact and @shell surfaces silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-mil-c-3650 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

Specification Data:

81349-mil-c-3650 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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