

View Online at <https://aerobasegroup.com/nsn/5935-01-440-5888>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.625 inches

Overall Height:

Between 2.308 inches and 2.348 inches

Overall Width:

Between 2.308 inches and 2.348 inches

Unthreaded Mounting Hole Diameter:

Between 0.168 inches and 0.183 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.734 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.734 inches

Distance From Mounting Shoulder To Front Face:

Between 0.878 inches and 0.898 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

19-42 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

103.0 and 160.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.625 inches

Thread Size:

1.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

155 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

81349-mil-c-28440 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.).

Specification Data:

81349-mil-c-28440/12 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0