

View Online at <https://aerobasegroup.com/nsn/5935-01-500-4858>

Body Style:

Straight shape, external coupling

Overall Length:

1.625 inches

Overall Height:

1.528 inches

Overall Width:

1.528 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.140 inches

Distance From Mounting Shoulder To Front Face:

0.898 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

19-42 single mating end

Contact Removability:

Removable single mating end single contact grouping

Insert Position In Deg:

0.0 and 79.0 and 153.0 and 197.0 and 272.0

Shell Type:

Solid

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

Insert Material:

Plastic fluorosilicone single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

42 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

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.).

Specification Data:

81349-mil-c-28840/12 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0