

View Online at <https://aerobasegroup.com/nsn/5935-01-406-2244>

Body Style:

Straight shape, external coupling

Overall Length:

33.66 millimeters

Overall Height:

46.0 millimeters

Overall Width:

46.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 34.93 millimeters and 38.10 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 34.93 millimeters and 38.10 millimeters

Distance From Mounting Shoulder To Front Face:

18.7 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-43 single mating end

Contact Removability:

Removable single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

23 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-38999 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-38999/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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