

View Online at <https://aerobasegroup.com/nsn/5935-01-494-9096>

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

46.0 millimeters

Overall Width:

46.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

38.10 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

38.10 millimeters

Distance From Mounting Shoulder To Front Face:

19.5 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

40427 single mating end

Insert Position In Deg:

0.0 and 255.0 and 220.0 and 145.0 and 100.0

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end single contact grouping

Special Features:

Socket-1500 cycle contact

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.