AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-541-8553

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

31.0 millimeters

Overall Width:

31.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 23.0 millimeters and 24.6 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 23.0 millimeters and 24.6 millimeters

Distance From Mounting Shoulder To Front Face:

18.7 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

15-97 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 68.0 and 178.0 and 204.0 and 247.0

Shell Type:

Solid

End Application:

Nsn 1520-01-492-6324; helicopter, utility

Terminal Location:

Back single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Resin synthetic

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

8 single mating end 2nd contact grouping

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

Fiig:

A039b0