View Online at https://aerobasegroup.com/nsn/5935-01-491-9333

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

39.7 millimeters

Overall Width:

Between 39.4 millimeters and 40.0 millimeters

Environmental Protection:

Corrosion resistant and dust resistant and fuel resistant and fungus resistant and heat resistant and humidity resistant and moisture resistant

and oil resistant and salt spray proof and sand resistant and shock proof and solvent resistant and vibration proof and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

31.5 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

31.5 millimeters

Distance From Mounting Shoulder To Front Face:

Between 18.7 millimeters and 20.1 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

21-11 single mating end

Polarization Method:

Key or multiple key

Insert Position In Deg:

0.0 and 311.0 and 191.0 and 160.0 and 116.0

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

11 single mating end single 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

Mil-std (military Standard):

Mil-dtl-38999 spec.