

View Online at <https://aerobasegroup.com/nsn/5935-01-014-1460>

Body Style:

Straight shape, external coupling strain relief

Overall Height:

Between 1.672 inches and 1.704 inches

Overall Width:

Between 1.672 inches and 1.704 inches

Body Length:

1.885 inches

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Distance From Mounting Shoulder To Front Face:

Between 0.442 inches and 0.447 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

36-2011-66 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

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:

Glass fiber single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

8 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

Contact designation 24-4

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0