

View Online at <https://aerobasegroup.com/nsn/5935-01-034-2929>

Body Style:

Straight shape, external coupling

Overall Length:

1.013 inches

Overall Height:

1.234 inches

Overall Width:

1.234 inches

Environmental Protection:

Pressure proof and moisture proof and shock resistant and solvent resistant and thermal shock resistant and vibration proof and salt water resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Distance From Mounting Shoulder To Front Face:

0.530 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-23 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

2100.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

158.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

Connector Cable Strain Relief Method:

Crimp type

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

22 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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