NSN 5935-01-271-0924

Body Style:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-271-0924

Straight edge type w/mounting flange
Overall Length:
4.360 inches
Overall Height:
0.720 inches
Overall Width:
0.410 inches
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
4.032 inches
Board Accommodated Length:
3.596 inches single board
Board Accommodated Width:
0.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
650.0 single mating end single contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Nickel single mating end single contact grouping and gold single mating end single contact grouping
Insert Material:
Plastic phenolic single mating end or plastic diallyl phthalate single mating end and glass single mating end
Criticality Code Justification:
Zzzy
Terminal Type:
Tab, solder lug single mating end single contact grouping

NSN 5935-01-271-0924

Electrical Receptacle Connector - Page 2 of 2



Contact	Material	Specific	ation:
Contact	water ar	Specific	auon.

Qq-b-750 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Item must comply with requirements of defense supply center columbus production standard lo3932

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 gold grains, troy

Precious Material:

Gold

Reference Number Differentiating Characteristics:

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0