NSN 5935-01-171-3659

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-171-3659

Body Style:

Right angle type

Overall Length:

Between 14.635 inches and 14.665 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

14.400 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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

Polarization Method:

Guide pin/socket

Shell Type:

Solid

End Application:

An/fpn-63; wasp class lhd, sonar signal processing sys, an/sqq-2 (v), ti conderoga class cg (47), various shore atc, an/spn-43b, 43c, oliver perry class ffg, radar, matcs, an/tpn-22

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 single contact grouping and nickel single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 ty ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-s-619 comp 260 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 ty ii, cl 2 military specification single treatment response

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Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
258 single mating end single contact grouping
Included Contact Type:
Flat pin single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.258 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.