NSN 5935-00-758-4858

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-758-4858

Body Style:

Pcb, external coupling

Overall Length:

0.448 inches

Environmental Protection:

Corrosion resistant and moisture proof and shock resistant and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.200 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.200 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

450.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

Helicopter, mh-53e, aircraft, c-2a (reprocured), los angeles class ssn (688), helicopter, carrier based asw, sh-60f, arleigh burke class ddg, landing craft air cushion (lcac), helicopter, uscg search and rescue, hh-60j, support equipment, b-1 aircraft, helicopter, search and rescue, hh-60h, helicopter, advance attack, ah-1w

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

Insert Material:

Plastic polytetrafluoroethylene single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

NSN 5935-00-758-4858

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact and shell surface gold
Precious Material And Weight:
0.101 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-p-19468 spec.