NSN 5935-00-488-5755

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-488-5755

Body Style:
Straight type
Overall Length:
3.130 inches
Overall Height:
0.725 inches
Overall Width:
0.585 inches
Environmental Protection:
Vibration resistant and salt water resistant and corrosion resistant and shock resistant and moisture resistant
Unthreaded Mounting Hole Diameter:
Between 0.093 inches and 0.103 inches
Distance Between Mounting Facility Centers:
2.840 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:
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:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-c-533 federal specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Qq-c-533 federal specification single material response single mating end single contact grouping

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ncluded	Contact	Quantity:
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58 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Polarizing holes at positions 7 and 41

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.058 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.