NSN 5935-01-311-7963

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-311-7963

Body Style:
Right angle type
Overall Length:
3.350 inches
Overall Width:
0.550 inches
Body Height:
0.250 inches
Environmental Protection:
Vibration resistant and shock resistant and thermal shock resistant and moisture resistant and corrosion resistant and humidity resistant and
fungus resistant
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:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
End Application:
1260-01-208-6448 mast mounted sight
Operating Tempurature Rating:
Between -65.0 degrees celsius and 125.0 degrees celsius
Terminal Location:
Side 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 glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, cl 1, grade c, type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape socket left-hand bottom at 6 oclock and d shape pin right-hand top at 6 oclock

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Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.060 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.