NSN 5935-01-162-7284

Thread Class:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-162-7284

2b
Thread Direction:
Right-hand
Body Style:
Straight type
Overall Length:
2.950 inches
Overall Height:
0.530 inches
Overall Width:
0.290 inches
Environmental Protection:
Cold resistant and heat resistant
Distance Between Mounting Facility Centers:
2.720 inches
Threaded Device Type:
Mounting hole
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
Contact Maximum Ac Voltage Rating In Volts:
2400.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
56
Thread Size:
0.086 inches
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 single mating end
Contact Surface Treatment Specification:
Mil-q-45204 military specification 1st treatment response single mating end single contact grouping

NSN 5935-01-162-7284

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Pin single mating end single contact grouping
Included Contact Quantity:
50 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:
0.050 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.