NSN 5935-01-175-8277

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-175-8277

Body Style:
Right angle type
Overall Length:
4.070 inches
Overall Height:
0.500 inches
Overall Width:
0.465 inches
Unthreaded Mounting Hole Diameter:
0.094 inches
Distance Between Mounting Facility Centers:
3.540 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
Shell Type:
Solid
Connector Locking Method:
Friction
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 single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Oxide film
Shell Surface Treatment Specification:
•
Mil-c-5541, class 1 military specification single treatment response

Qq-a-225/6 federal specification single material response or qq-a-250/11 federal specification single material response

Included Contact Quantity:

64 single mating end single contact grouping

NSN 5935-01-175-8277

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.064 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-c-5541 spec.

Mil-std (military Standard):