NSN 5935-01-224-6545

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-224-6545

Body Style:

Straight type

Overall Length:

Between 5.110 inches and 5.140 inches

Overall Height:

Between 0.776 inches and 0.816 inches

Overall Width:

Between 0.495 inches and 0.505 inches

Unthreaded Mounting Hole Diameter:

Between 0.143 inches and 0.149 inches

Distance Between Mounting Facility Centers:

4.525 inches

Mating End Quantity:

.

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:

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

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

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

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541, cl 1a military specification single treatment response

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

NSN 5935-01-224-6545

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 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.