NSN 5935-00-258-5163

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-258-5163

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.590 inches and 4.610 inches

Overall Height:

0.772 inches

Overall Width:

Between 0.330 inches and 0.350 inches

Environmental Protection:

Moisture proof and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.138 inches

Distance Between Mounting Facility Centers:

Between 4.330 inches and 4.350 inches

Board Accommodated Length:

3.900 inches single board and 3.920 inches single board

Board Accommodated Width:

Between 0.070 inches and 0.090 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

NSN 5935-00-258-5163

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.024 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.