NSN 5935-00-421-2784

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-421-2784

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 5.335 inches and 5.345 inches

Overall Height:

0.710 inches

Overall Width:

0.380 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 5.080 inches and 5.100 inches

Board Accommodated Length:

4.640 inches single board and 4.660 inches single board

Board Accommodated Width:

0.070 inches

Mating End Quantity:

Contact Position Arrangement Style:

1 row of 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

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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Precious Material And Weight:
0.032 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.