NSN 5935-00-497-4238

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-497-4238

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 7.600 inches and 7.630 inches

Overall Height:

Between 1.470 inches and 1.500 inches

Overall Width:

Between 0.480 inches and 0.500 inches

Unthreaded Mounting Hole Diameter:

Between 0.137 inches and 0.143 inches

Distance Between Mounting Facility Centers:

7.302 inches

Board Accommodated Length:

6.795 inches single board and 6.805 inches single board

Board Accommodated Width:

Between 0.075 inches and 0.085 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

86 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

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Precious Material And Weight:
0.086 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.