NSN 5935-00-488-9510

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-488-9510

Body Style:

Straight shape, pc type

Overall Length:

Between 4.345 inches and 4.375 inches

Overall Height:

Between 0.645 inches and 0.675 inches

Overall Width:

Between 0.345 inches and 0.355 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 4.050 inches and 4.060 inches

Board Accommodated Length:

3.591 inches single board and 3.601 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.075 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

Contact Maximum Current Rating In Amps:

5.0 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:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

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Special Features:
Mtd by mtg provision no. 2; polarized at contact position 14
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

A039b0

Mil-m-14 spec.