NSN 5935-00-189-4613

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-189-4613

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.245 inches and 3.255 inches

Overall Height:

Between 0.652 inches and 0.662 inches

Overall Width:

Between 0.338 inches and 0.348 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Distance Between Mounting Facility Centers:

Between 2.917 inches and 2.957 inches

Board Accommodated Length:

2.536 inches single board and 2.552 inches single board

Board Accommodated Width:

0.076 inches

Mating End Quantity:

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

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:

Paper single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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Precious	Material	And	Weight:
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0.030 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0