NSN 5935-01-238-7766

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-238-7766

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.835 inches

Overall Height:

0.860 inches

Overall Width:

0.370 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Mounting Facility Centers:

4.575 inches

Board Accommodated Length:

4.100 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Connector Locking Method:

Friction

End Application:

4935-01-202-9096 test set, missile bit

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 and glass fiber single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

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Insert Material Specification:

Mil-m-14, type sdg-f military specification 1st material response single mating end and mil-m-14, type sdg-f military specification 2nd material response single mating end

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.040 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.