NSN 5935-00-461-3182

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-461-3182

Body Style: Straight edge type w/mounting flange **Overall Length:** 3.976 inches **Overall Height:**

0.670 inches

Overall Width: 0.483 inches

Unthreaded Mounting Hole Diameter:

0.127 inches

Distance Between Mounting Facility Centers:

3.650 inches

Board Accommodated Length:

3.300 inches single board and 3.360 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

490.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

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:

Stainless steel single mating end

Contact Surface Treatment Specification:

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

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

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Insert Material Specification:

Qq-s-763, cond a federal specification single material response single mating end

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

V-pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.060 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.