Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-179-6662

Body Style:

Rectangular shape

Overall Length:

Between 4.297 inches and 4.325 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.871 inches and 3.879 inches

Overall Height:

Between 1.350 inches and 1.385 inches

Overall Width:

Between 1.146 inches and 1.170 inches

Unthreaded Mounting Hole Diameter:

Between 0.195 inches and 0.200 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

Mating End Quantity:

Contact Position Arrangement Style:

101 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Shell Type:

Solid

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Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

101 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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