Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-361-6287

Body Style:

Straight shape, flush mount

Overall Length:

0.984 inches

Overall Height:

3.937 inches

Overall Width:

3.375 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 3.235 inches and 3.265 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Distance From Mounting Shoulder To Front Face:

0.078 inches

Mating End Quantity:

2

Contact Removability:

Removable all mating ends all contact groupingsremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

13.0 1st mating end all contact groupings7.5 1st mating end 1st contact grouping13.0 2nd mating end all contact groupings7.5 2nd mating

end 1st contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings or silver all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

76 all mating ends all contact groupings76 all mating ends single contact grouping

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Included Contact Type:

Round socket all mating ends all contact groupingsround socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold or contact surfaces silver

Precious Material And Weight:

 $0.152 \ \text{gold grains}, \ \text{troy or} \ 0.152 \ \text{silver grains}, \ \text{troy}$

Precious Material:

Gold or silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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