NSN 5935-00-603-7707

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-603-7707

Body Style:

Straight shape

Overall Length:

Between 2.015 inches and 2.047 inches

Overall Height:

Between 1.015 inches and 1.047 inches

Overall Width:

Between 0.781 inches and 0.843 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Distance Between Mounting Facility Centers:

Between 1.775 inches and 1.785 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20 20-20 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 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 and silver single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Crimp and solder single mating end single contact grouping

Contact Material Specification:

Qq-w-401 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mfe military specification single material response single mating end

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

 $0.020 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.020 \ \text{silver grains}, \ \text{troy}$

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Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
No Fiig:

Mil-std (military Standard):

Mil-m-14 spec.