NSN 5935-01-523-8730

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-523-8730

Body Style:

Rectangular shape, angle

Overall Length:

Between 2.073 inches and 2.103 inches

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

Between 0.828 inches and 0.868 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

44 single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Cadmium single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy or steel

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Solder, straight printed board mount; temperature range -55/+125 degrees c

Precious Material And Location:

Contact finish gold

Precious Material:

Gold

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Supp	lementary	Features:
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Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0