NSN 5935-01-012-7920

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-012-7920

Body Style:

Rectangular shape, angle

Overall Length:

Between 1.526 inches and 1.556 inches

Overall Height:

0.537 inches

Overall Width:

0.750 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 1.307 inches and 1.317 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Fk-d1 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Side 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:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

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Shell Surface Treatment Specification:

Qq--416, type 2, class 2 federal specification single treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Included Contact Quantity:

15 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 And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.