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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-079-7347

Body Style:
Straight shape
Overall Length:
1.080 inches
Overall Height:
0.385 inches
Overall Width:
0.208 inches
Environmental Protection:
Corrosion resistant and moisture proof and shock resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.089 inches and 0.094 inches
Distance Between Mounting Facility Centers:
0.865 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
21 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Mating end
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:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 ty ii military specification 2nd treatment response single mating end single contact grouping
Shell Material:
Steel comp 304
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:

Mil-f-14072 (e-300) military specification single treatment response

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Shell Material Specification:

Qq-s-766 cond a federal specification single material response

Insert Material Specification:

Mil-m-14 ty sdg military specification single material response single mating end

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Wire leads 18 in. Long

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.021 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.