Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-247-9419

Body Style:
Straight shape
Overall Length:
3.260 inches

Overall Height:
1.725 inches

Overall Width:
0.610 inches

Unthreaded Mounting Hole Diameter:
0.103 inches

Distance Between Mounting Facility Centers:
2.947 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping

## Polarization Method:

Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
End Application:
4920-01-199-4038 test support system

## 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

## Insert Material:

Plastic diallyl phthalate single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping

## Shell Material:

Copper alloy
Shell Surface Treatment:
Cadmium

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Insert Material Specification:
Mil-m-14f, ty mdg military specification single material response single mating end Included Contact Quantity:
50 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 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.

