NSN 5935-01-076-4509

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-076-4509

Body Style:
Straight shape
Overall Length:
2.320 inches
Overall Height:
2.047 inches
Overall Width:
2.000 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
57 all mating ends
Contact Removability:
Removable all mating ends all contact groupings
Polarization Method:
1 polarization post and 2 polarization posts and 3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c, class 2 military specification single treatment response all mating ends all contact groupings
Terminal Type:
Crimp all mating ends all contact groupings
Shell Material:
Aluminum alloy 380.0
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response

Shell Material Specification:Qq-a-591 federal specification single material response

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Mil-m-14, type gdi-30f military specification single material response single mating end

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.114 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.