## NSN 5935-01-512-6183

Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-512-6183

Body Style:
Straight shape, flush mount
Overall Length:
0.954 inches

Overall Height:
3.110 inches

Overall Width:
2.000 inches

Unthreaded Mounting Hole Diameter:
0.120 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches

Distance From Mounting Shoulder To Front Face:
0.891 inches

Mating End Quantity:
2
Contact Position Arrangement Style:
"106, a106" all mating ends
Polarization Method:
3 polarization posts
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 all mating ends or plastic epoxy all mating ends
Terminal Type:
Crimp all mating ends all contact groupings

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
106 all mating ends all contact groupings
Included Contact Type:
Round pin all mating ends all contact groupings
Color:
Olive drab

## Precious Material And Location:

Contact plating gold

## Precious Material:

Gold

## Supplementary Features:

Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

