## NSN 5935-01-181-3413

**Body Style:** 

Overall Length: 1.061 inches Overall Height: 4.318 inches

right-hand at 12 oclock

Straight shape, flush mount

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-181-3413

O TOTAL THAT
2.000 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
4.026 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.718 inches
Mating End Quantity:
3
Contact Position Arrangement Style:
8 all mating ends
Contact Removability:
Removable all mating ends single contact grouping
Polarization Method:
3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends single contact grouping
Contact Material:
Copper alloy all mating ends single contact grouping
Contact Surface Treatment:
Gold all mating ends single contact grouping
Insert Material:
Plastic diallyl phthalate all mating ends
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response all mating ends single contact grouping
Terminal Type:
Crimp all mating ends single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response all mating ends single contact grouping
Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post

## NSN 5935-01-181-3413

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification all treatment responses
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response all mating ends
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.024 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.