## NSN 5935-00-233-4456

Electrical Receptacle Connector - Page 1 of 2 Group

View Online at https://aerobasegroup.com/nsn/5935-00-233-4456

Body Style:
Straight shape, external coupling strain relief

## Overall Height:

1.703 inches

Overall Width:
1.703 inches

Body Length:
1.652 inches

Unthreaded Mounting Hole Diameter:
Between 0.142 inches and 0.152 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.370 inches and 1.380 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.370 inches and 1.380 inches

## Cable Entrance Diameter:

Between 0.790 inches and 0.810 inches
Distance From Mounting Shoulder To Front Face:
Between 0.589 inches and 0.620 inches
Mating End Quantity:
1

Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0

Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping

## Terminal Type:

Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromateIncluded Contact Quantity:48 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.048 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

