Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-610-0163

Body Style:
Straight shape, external coupling
Overall Length:
1.331 inches

Overall Height:
1.614 inches

Overall Width:
1.614 inches

Unthreaded Mounting Hole Diameter:
0.126 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
1.252 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.252 inches

Cable Entrance Diameter:
1.268 inches

Distance From Mounting Shoulder To Front Face:
0.907 inches

Mating End Quantity:
1

Contact Position Arrangement Style:
22-14 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

240.0 single mating end single contact grouping

Shell Type:
Solid
Connector Locking Method:
Bayonet shell
Terminal Location:
Back single mating end single contact grouping

## Contact Material:

Copper alloy single mating end single contact grouping

## Contact Surface Treatment:

Silver single mating end single contact grouping
Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

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## Included Contact Quantity:

19 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver

## Precious Material:

Silver
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

