Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-516-5587

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

Overall Height:
2.250 inches

Overall Width:
2.250 inches

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

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

Distance From Mounting Shoulder To Front Face:
0.729 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
28-22 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings

## Polarization Method:

Key, multiple key groove
Insert Position In Deg:
0.0

Shell Type:
Solid
End Application:
Virginia class submarine
Terminal Location:
Back single mating end all contact groupings

## Contact Material:

Copper alloy single mating end all contact groupings

## Contact Surface Treatment:

Silver single mating end 2nd contact grouping and nickel single mating end 2nd contact grouping

## Terminal Type:

Solder well single mating end all contact groupings

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Oxide
Included Contact Quantity:
3 single mating end 2 nd contact grouping

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## Included Contact Type:

Round pin single mating end all contact groupings

## Color:

Black
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-22992 spec.

