Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-648-2319

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

Overall Height:
3.500 inches

Overall Width:
3.500 inches

Unthreaded Mounting Hole Diameter:
0.281 inches

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

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

Distance From Mounting Shoulder To Front Face:
2.281 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
36a95 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0

Shell Type:
Solid
Connector Locking Method:
Bayonet pin
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 all contact groupings

## Insert Material:

Plastic single mating end

## Contact Surface Treatment Specification:

Qq-s-365, type 1, grade a federal specification single treatment response single mating end all contact groupings

## Terminal Type:

Tab, solder lug single mating end all contact groupings

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## Shell Material:

Copper
Included Contact Quantity:
62 single mating end 2 nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.077 silver grains, troy

## Precious Material:

Silver
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

