View Online at https://aerobasegroup.com/nsn/5935-00-078-9337

## Body Style:

Straight shape, external coupling
Overall Length:
0.835 inches

Overall Height:
1.562 inches

Overall Width:
1.562 inches

Unthreaded Mounting Hole Diameter:
0.125 inches

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

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

Cable Entrance Diameter:
1.187 inches

Distance From Mounting Shoulder To Front Face:
0.562 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
22-48 single mating end

## Contact Removability:

Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:
700.0 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:
Crimp type
Terminal Location:
Back single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Contact Material:

Copper alloy single mating end single contact grouping

## Contact Surface Treatment:

Nickel single mating end single contact grouping
Insert Material:
Plastic single mating end

## Terminal Type:

Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
48 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

