View Online at https://aerobasegroup.com/nsn/5935-01-014-5519

Body Style:
Straight shape
Overall Length:
5.950 inches

Overall Height:
0.896 inches

Overall Width:
0.420 inches

Unthreaded Mounting Hole Diameter:
0.128 inches

Distance Between Mounting Facility Centers:
5.700 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:
2 polarization posts
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Beryllium single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping

## Insert Material:

Plastic polyamide single mating end

## Guide Design And Location:

D shape socket right-hand at 5 oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
100 single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Included Contact Type:

Round socket single mating end single contact grouping

## Precious Material And Location:

Contact surface gold

## Precious Material And Weight:

0.100 gold grains, troy

Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

