View Online at https://aerobasegroup.com/nsn/5935-00-959-2712

Body Style:
Straight edge type w/mounting flange
Overall Length:
4.344 inches

Overall Height:
0.406 inches

Overall Width:
0.438 inches

Unthreaded Mounting Hole Diameter:
0.116 inches

Distance Between Mounting Facility Centers:
4.031 inches

Board Accommodated Length:
3.719 inches single board

Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

## Polarization Method:

Inter-contact polarizing keys
Shell Type:
Solid
Connector Locking Method:
Spring friction
Terminal Location:
Back single mating end single contact grouping

## Contact Material:

Copper alloy single mating end single contact grouping

## Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

## Insert Material:

Plastic single mating end

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

Electrical Receptacle Connector - Page 2 of 2

## Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response
Included Contact Quantity:
44 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.044 gold grains, troy and 0.044 silver grains, troy

## Precious Material:

Gold and silver
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Fiig:
A039b0

