## NSN 5935-01-019-5166

Electrical Receptacle Connector - Page 1 of 2 Group

View Online at https://aerobasegroup.com/nsn/5935-01-019-5166

Body Style:
Straight shape
Overall Length:
0.700 inches

Overall Height:
0.575 inches

Overall Width:
0.400 inches

Unthreaded Mounting Hole Diameter:
Between 0.097 inches and 0.102 inches
Distance Between Mounting Facility Centers:
0.500 inches

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

## Polarization Method:

Contact
Shell Type:
Solid
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 nickel single mating end single contact grouping

## Insert Material:

Plastic polyamide single mating end

## Terminal Type:

Wire wrap single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625, type 2, class 2 military specification single treatment response
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy

## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-a-8625 spec.

