View Online at https://aerobasegroup.com/nsn/5935-00-387-3542

## Body Style:

Straight shape
Overall Length:
3.312 inches

Overall Height:
0.750 inches

Overall Width:
0.906 inches

Unthreaded Mounting Hole Diameter:
Between 0.157 inches and 0.163 inches
Distance Between Mounting Facility Centers:
3.031 inches

Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
2 polarization posts
Shell Type:
Solid

## Connector Locking Method:

Screw lock pin

## 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

## Insert Material:

Plastic polyamide single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## Terminal Type:

Pin single mating end single contact grouping

## Shell Material:

Aluminum alloy
Included Contact Quantity:
117 single mating end single contact grouping

## Included Contact Type:

Hermaphrodite single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Precious Material And Location:

Contact surfaces gold

## Precious Material And Weight:

0.117 gold grains, troy

## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

