View Online at https://aerobasegroup.com/nsn/5935-00-241-1509

## Body Style:

Straight shape
Overall Length:
4.325 inches

Overall Height:
1.385 inches

## Overall Width:

1.170 inches

## Distance Between Mounting Facility Centers:

3.875 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
101 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

Polarization Method:
2 polarization posts
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 single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end single contact grouping

## Guide Design And Location:

Hexagon shape male post left-hand top at 6 oclock and hexagon shape male post right-hand bottom at 6 oclock

## Shell Material:

Aluminum alloy 380.0

## Shell Surface Treatment:

Nickel

## Insert Material Specification:

Mil-m-14f military specification single material response single mating end

Electrical Receptacle Connector - Page 2 of 2
Included Contact Quantity:
101 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:Design analysisNuclear Hardness Critical Feature:
Hardened
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

