View Online at https://aerobasegroup.com/nsn/5935-00-054-5853

Body Style:
Straight shape
Overall Length:
1.541 inches

Overall Height:
0.656 inches

Overall Width:
0.494 inches

## Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:
1.312 inches

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

## Polarization Method:

Mating end
Shell Type:
Solid

## Connector Locking Method:

Friction

## Terminal Location:

Back single mating end 2nd contact grouping
Contact Material:
Copper alloy single mating end 2nd contact grouping
Contact Surface Treatment:
Gold and nickel single mating end 2 nd contact grouping
Insert Material:
Plastic diallyl phthalate single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end 2nd contact grouping

## Terminal Type:

Solder well single mating end 2nd contact grouping

## Shell Material:

Steel
Shell Surface Treatment:
Chromate and cadmium

Electrical Receptacle Connector - Page 2 of 2

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses
Shell Material Specification:
Astm-a-620 assn standard single material response
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy

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

## Demilitarization:

Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

