Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-497-5577

Body Style:
Rectangular shape
Overall Length:
Between 2.073 inches and 2.103 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches

## Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
25 single mating end

## Contact Removability:

Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping

## Polarization Method:

Mating end

## Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Terminal Location:

Back single mating end single contact grouping

## Contact Material:

Copper alloy single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end or plastic polyester single mating end

## Terminal Type:

Solder well single mating end single contact grouping
Shell Material:
Steel comp 12114
Shell Surface Treatment:
Chromate or zinc
Included Contact Quantity:
25 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

## Supplementary Features:

Mounting method - unthreaded hole
Shelf Life:

Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

