View Online at https://aerobasegroup.com/nsn/5935-00-080-6525

Body Style:
Straight shape
Overall Length:
2.088 inches

Overall Height:
0.673 inches

Overall Width:
0.494 inches

Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.091 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
"b, 17w2" single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping

Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping

## Contact Surface Treatment:

Gold and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-s-636 federal specification single material response
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Precious Material And Location:

Contact surfaces gold and contact surfaces silver

## Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

## Precious Material:

Gold and silver
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

