AeroBase

View Online at https://aerobasegroup.com/nsn/5935-00-217-1503

Body Style:
Straight shape
Overall Length:
2.754 inches
Overall Height:
0.632 inches
Overall Width:
0.515 inches
Unthreaded Mounting Hole Diameter:
Between 0.125 inches and 0.130 inches
Distance Between Mounting Facility Centers:
Between 2.495 inches and 2.505 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 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
Shell Type:
Solid
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 and silver single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
37 single mating end single contact grouping
Included Contact Type:
Round pin 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:
0.037 gold grains, troy and 0.037 silver grains, troy
Precious Material:
Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0