Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-087-8431

view Online at https://aerobasegroup.com/nsn/5935-01-087-6431
Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.663 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.086 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
"b, 17w2" single mating end
Contact Removability:
Nonremovable 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:
Copper single mating end single contact grouping and gold 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
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-14, ty gdi-30f or sdg-f military specification single material response single mating end
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.