Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-097-6648

Body Style:
Straight shape
Overall Length:
1.034 inches
Overall Height:
1.125 inches
Overall Width:
2.312 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.062 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
8 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
23.0 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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-15204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy

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Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
8 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Furnished items - jackscrew knob
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.008 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-15204 spec.