Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-413-1023

Body Style:
Straight shape
Overall Length:
1.541 inches
Overall Height:
0.546 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
1.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-31 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
Contact Maximum Ac Voltage Rating In Volts:
1000.0 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 epoxy single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
31 single mating end single contact grouping



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.031 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0