Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-855-3119

• · · · · ·
Overall Length:
0.929 inches
Overall Height:
1.156 inches
Overall Width:
4.217 inches
Unthreaded Mounting Hole Diameter:
0.140 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.557 inches and 0.567 inches
Distance Between Mounting Facility Centers:
Between 3.250 inches and 3.258 inches
Distance From Mounting Shoulder To Front Face:
0.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
59c10 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
49 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end 2nd contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.059 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0