NSN 5935-01-091-5526

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-091-5526

Body Style:
Straight shape
Overall Length:
2.729 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.091 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 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
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Side 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 nickel single mating end single contact grouping
Insert Material:
Glass fiber single mating end and plastic diallyl phthalate single mating end
Terminal Type:
Wire wrap 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 socket single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.037 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0