## NSN 5935-00-097-6311

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-097-6311
Body Style:
Straight shape
Overall Length:
Between 2.073 inches and 2.103 inches
Overall Height:
0.645 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.091 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Removable 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
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 and silver single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium

**Included Contact Quantity:** 

25 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

NSN 5935-00-097-6311 Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.025 gold grains, troy and 0.025 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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