## NSN 5935-00-997-8085

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-997-8085

Body Style:
Straight shape
Overall Length:
1.541 inches
Overall Height:
0.643 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.089 inches
Distance Between Mounting Facility Centers:
Between 1.307 inches and 1.317 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15 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
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 diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Insert Material Specification:
Mil19833, type gdi-30 military specification single material response single mating end
Included Contact Quantity:

Included Contact Type:

Round socket single mating end single contact grouping

15 single mating end single contact grouping

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## Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.015 gold grains, troy and 0.015 silver grains, troy Precious Material: Gold and silver Specification Data: 99971-7618415 manufacturers specification control Shelf Life: N/a Unit Of Measure: -Demilitarization: No Fiig:

A039b0

spec.

Mil-std (military Standard):