Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-306-3226

Body Style:
Straight shape
Overall Length:
Between 1.198 inches and 1.228 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
Between 0.979 inches and 0.989 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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:
Pin single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification single material response single mating end
Included Contact Quantity:
25 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Contact surfaces gold and contact surfaces silver <b>Precious Material And Weight:</b> 0.025 gold grains, troy and 0.025 silver grains, troy



## **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-p-19833 spec.