Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-986-0347

Body Style:
Straight shape
Overall Length:
2.114 inches
Overall Height:
0.625 inches
Overall Width:
0.515 inches
Unthreaded Mounting Hole Diameter:
0.125 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
Contact Maximum Ac Voltage Rating In Volts:
500.0 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
Insert Material:
Plastic polyamide single mating end
Terminal Type:
Crimp 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

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0