## NSN 5935-01-123-9921



Electrical Receptacle Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-01-123-9921
Body Style:
Straight shape, external coupling
Overall Length:
1.536 inches
Overall Height:
1.219 inches
Overall Width:
1.219 inches
Environmental Protection:
Corrosion resistant and moisture proof and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.126 inches and 0.132 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.969 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.969 inches
Distance From Mounting Shoulder To Front Face:
Between 0.814 inches and 0.820 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15-35 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
Contact Maximum Dc Voltage Rating In Volts:

200.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet pin

#### **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

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Insert Material:
Plastic epoxy single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
37 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
Precious Material And Weight:
0.037 gold grains, troy and 0.037 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0