## NSN 5935-00-934-1629

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-934-1629

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.296 inches

**Overall Height:** 

Between 1.734 inches and 1.766 inches

Overall Width:

Between 1.734 inches and 1.766 inches

**Unthreaded Mounting Hole Diameter:** 

0.150 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 

1.375 inches

**Distance From Mounting Shoulder To Front Face:** 

0.556 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

22-21 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

13.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

900.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

125.0 single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**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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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
21 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:
0.021 gold grains, troy and 0.021 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0