## NSN 5935-00-189-2809

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-189-2809

**Body Style:** 

Straight shape, external coupling strain relief

**Overall Height:** 

Between 1.120 inches and 1.130 inches

Overall Width:

Between 1.120 inches and 1.130 inches

**Body Length:** 

2.125 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.901 inches and 0.911 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.901 inches and 0.911 inches

**Cable Entrance Diameter:** 

Between 0.893 inches and 0.898 inches

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

0.728 inches

**Mating End Quantity:** 

1VI a

**Contact Position Arrangement Style:** 

"14-4, 14-04" single mating end

**Contact Removability:** 

Removable 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

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Rhodium single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces rhodium and contact surfaces silver
Precious Material And Weight:
0.020 rhodium grains, troy and 0.020 silver grains, troy
Precious Material:
Rhodium and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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