## NSN 5935-00-720-9809

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

0.825 inches

**Overall Height:** 

Between 1.500 inches and 1.532 inches

Overall Width:

Between 1.500 inches and 1.532 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.203 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.203 inches

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

Between 0.462 inches and 0.472 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable 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

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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