## NSN 5935-00-139-9945

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.390 inches

**Overall Height:** 

1.703 inches

**Overall Width:** 

1.703 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.142 inches and 0.152 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:** 

Between 0.589 inches and 0.620 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

240.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

48 single mating end single contact grouping

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Included Contact Type:
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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.048 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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