## NSN 5935-00-992-4900

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

Between 1.051 inches and 1.071 inches

**Overall Height:** 

Between 3.065 inches and 3.085 inches

**Overall Width:** 

Between 1.990 inches and 2.010 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

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

Between 0.050 inches and 0.070 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

57 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

2 polarization posts

Shell Type:

Solid

**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 copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

114 single mating end single contact grouping

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Included Contact Type:
Round pin single mating

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.114 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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