## NSN 5935-00-490-8367

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Rectangular shape

**Overall Length:** 

Between 1.995 inches and 2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.684 inches and 1.692 inches

**Overall Height:** 

Between 0.506 inches and 0.516 inches

**Overall Width:** 

Between 0.745 inches and 0.755 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.463 inches and 0.473 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

34 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

4100.0 single mating end single contact grouping

**Polarization Method:** 

Shell

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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Guide Type And Location Designator:** 

D pin

**Included Contact Quantity:** 

34 single mating end single contact grouping

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Included Contact Type
Dound hip single mating

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.034 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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