## NSN 5935-01-037-6174

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape

**Overall Length:** 

Between 5.615 inches and 5.625 inches

**Overall Height:** 

0.650 inches

**Environmental Protection:** 

Humidity resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.130 inches

**Distance Between Mounting Facility Centers:** 

5.362 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

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

1200.0 single mating end single contact grouping

**Polarization Method:** 

Polarization boss

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

47 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

Polarized at all positions except c and j

**Precious Material And Location:** 

Contact surfaces gold

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<b>Precious Material And Weight:</b>
0.047 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.