## NSN 5935-00-521-2472

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-521-2472

**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.415 inches and 1.435 inches

**Overall Height:** 

Between 0.380 inches and 0.390 inches

**Overall Width:** 

Between 0.238 inches and 0.258 inches

**Environmental Protection:** 

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.092 inches

**Distance Between Mounting Facility Centers:** 

Between 1.210 inches and 1.225 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

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

**Insert Material:** 

Glass single mating end and plastic polyamide single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Included Contact Quantity:

51 single mating end single contact grouping

**Included Contact Type:** 

Twisted pin single mating end single contact grouping

**Special Features:** 

2.000 in. Lg wire leads

**Precious Material And Location:** 

Contact surface gold

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

Mil-std (military Standard):

Mil-g-45204 spec.