## NSN 5935-00-521-2553

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.165 inches and 1.185 inches

**Overall Height:** 

Between 0.380 inches and 0.390 inches

Overall Width:

Between 0.195 inches and 0.215 inches

**Environmental Protection:** 

Corrosion resistant and moisture resistant and salt water resistant and shock resistant

**Unthreaded Mounting Hole Diameter:** 

0.092 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

25 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

**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

**Contact Surface Treatment Specification:** 

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

**Included Contact Quantity:** 

25 single mating end single contact grouping

**Included Contact Type:** 

Twisted pin single mating end single contact grouping

**Special Features:** 

2.000 in. Wire leads

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.025 gold grains, troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.