## NSN 5935-00-355-1313

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Single card

**Overall Length:** 

Between 3.872 inches and 3.888 inches

Overall Width:

0.248 inches

**Environmental Protection:** 

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.096 inches and 0.101 inches

**Distance Between Mounting Facility Centers:** 

Between 3.582 inches and 3.596 inches

**Board Accommodated Length:** 

3.472 inches single board and 3.488 inches single board

**Board Accommodated Width:** 

Between 0.068 inches and 0.072 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**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 nickel single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14 military specification single material response single mating end

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Included Contact Quantity:
80 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.080 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.