## NSN 5935-01-212-4222

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape

**Overall Length:** 

Between 0.860 inches and 0.880 inches

**Overall Height:** 

0.780 inches

**Overall Width:** 

Between 0.065 inches and 0.075 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

1 row of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end 1st contact grouping

**Polarization Method:** 

Mating end

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Back single mating end 1st contact grouping

**Contact Material:** 

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:** 

Gold single mating end 1st contact grouping

**Insert Material:** 

Plastic single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Printed circuit single mating end 1st contact grouping

**Insert Material Specification:** 

Mil-p-46174, cl 40, grade e military specification single material response single mating end and mil-m-24519, ty gpt-30f military specification single material response single response single

**Included Contact Quantity:** 

15 single mating end 1st contact grouping

**Included Contact Type:** 

Round socket single mating end 1st contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 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.