## NSN 5935-01-216-6687

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Right angle type

**Overall Length:** 

2.250 inches

**Overall Width:** 

0.325 inches

**Body Height:** 

0.288 inches

**Environmental Protection:** 

Corrosion resistant and moisture resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-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:** 

Side 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, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type gdi-30f or sdg-f military specification single material response single mating end or mil-p-46174, class 40, grade e military specification single material response single mating end

**Included Contact Quantity:** 

30 single mating end single contact grouping

**Included Contact Type:** 

Square socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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<b>Precious Material And Weight:</b>
0.030 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.