## NSN 5935-01-029-8203

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Pcb, angle shape, external coupling

**Overall Length:** 

0.590 inches

**Overall Height:** 

0.530 inches

**Environmental Protection:** 

Shock proof and vibration proof

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

350.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**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:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Gold

**Shell Surface Treatment Specification:** 

Mil-g-45204, type 2, class 2 military specification single treatment response

**Insert Material Specification:** 

Mil-m-14077 military specification single material response single mating end

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Included Contact Quantit	y	1
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1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.105 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.