## NSN 5935-00-180-7615

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/card guide

**Overall Length:** 

4.876 inches

**Overall Height:** 

1.000 inches

**Overall Width:** 

0.453 inches

**Unthreaded Mounting Hole Diameter:** 

0.128 inches

**Distance Between Mounting Facility Centers:** 

4.500 inches

**Board Accommodated Length:** 

3.810 inches single board

**Board Accommodated Width:** 

0.105 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

1 row of contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

10.0 single mating end single contact grouping

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

2500.0 single mating end single contact grouping

**Polarization Method:** 

Fixed contact to contact

**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 single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-750, comp a, spring federal specification single material response single mating end single contact grouping

## NSN 5935-00-180-7615

Electrical Receptacle Connector - Page 2 of 2



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Unable to decode and unable to decode

**Included Contact Quantity:** 

18 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:** 

0.018 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.