## NSN 5935-01-239-5116

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/mounting flange

**Overall Length:** 

1.750 inches

**Overall Height:** 

0.635 inches

**Overall Width:** 

0.225 inches

**Unthreaded Mounting Hole Diameter:** 

0.093 inches

**Distance Between Mounting Facility Centers:** 

1.250 inches

**Board Accommodated Length:** 

1.100 inches single board

**Board Accommodated Width:** 

0.031 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

**Polarization Method:** 

Contact to contact polarizing keys

**Connector Locking Method:** 

Friction

**End Application:** 

4920-01-131-6965 test station, ci

**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 diallyl phthalate single mating end and glass fiber 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

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification all material responses single mating end

**Included Contact Quantity:** 

40 single mating end single contact grouping

## NSN 5935-01-239-5116

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:
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Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.040 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.