## NSN 5935-01-399-7162

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Rectangular shape, angle

**Overall Length:** 

Between 2.714 inches and 2.744 inches

**Overall Height:** 

0.625 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 2.495 inches and 2.505 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

13w6 single mating end

**Contact Removability:** 

Nonremovable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end 1st contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 150.0 degrees celsius

**Terminal Location:** 

Side 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 and copper single mating end 1st contact grouping

**Insert Material:** 

Plastic single mating end or plastic diallyl phthalate single mating end

**Terminal Type:** 

Printed circuit single mating end 1st contact grouping

**Shell Material:** 

Copper alloy and steel

**Shell Surface Treatment:** 

Chromate and cadmium or gold and nickel

**Included Contact Quantity:** 

7 single mating end 1st contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:

Body and contact surfaces gold

Precious Material And Weight:

0.107 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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