## NSN 5935-00-899-4719

Electrical Receptacle Connector - Page 1 of 2



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**Overall Length:** 

Between 1.078 inches and 1.140 inches

**Overall Diameter:** 

0.750 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant

**Distance From Mounting Shoulder To Front Face:** 

0.609 inches

**Mounting Facility Thickness:** 

0.062 inches

**Threaded Device Type:** 

Mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3p single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Ball

**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 silicone single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

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3 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.003 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0