## NSN 5935-00-729-8937

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-729-8937

**Body Style:** 

Square flange mount

**Overall Length:** 

Between 0.828 inches and 0.860 inches

**Bushing Diameter:** 

Between 0.734 inches and 0.766 inches

**Mounting Hole Circle Radius:** 

Between 0.558 inches and 0.568 inches

**Overall Diameter:** 

Between 1.422 inches and 1.454 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.131 inches and 0.141 inches

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

Between 0.734 inches and 0.766 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

15.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

**Insert Material:** 

Plastic and rubber single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Zinc alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

3 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.003 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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