## NSN 5935-01-130-3582

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-130-3582

**Body Style:** 

Angle shape, w/ or w/o cover

**Overall Length:** 

4.990 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 4.367 inches and 4.373 inches

**Overall Height:** 

2.900 inches

**Overall Width:** 

3.740 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:** 

Between 0.195 inches and 0.202 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.997 inches and 3.003 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Removable single mating end 2nd contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**Connector Cable Strain Relief Method:** 

Bracket

**Terminal Location:** 

Back single mating end 2nd contact grouping

**Contact Material:** 

Copper alloy single mating end 2nd contact grouping

**Contact Surface Treatment:** 

Gold single mating end 2nd contact grouping and silver single mating end 2nd contact grouping

**Terminal Type:** 

Crimp single mating end 2nd contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

**Shell Surface Treatment Specification:** 

Mil-a-8625 military specification single treatment response

**Included Contact Quantity:** 

1 single mating end 2nd contact grouping

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Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.142 gold grains, troy and 0.142 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.