## NSN 5935-01-179-6662

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-179-6662

**Body Style:** 

Rectangular shape

**Overall Length:** 

Between 4.297 inches and 4.325 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.871 inches and 3.879 inches

**Overall Height:** 

Between 1.350 inches and 1.385 inches

**Overall Width:** 

Between 1.146 inches and 1.170 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.195 inches and 0.200 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

101 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

Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

101 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

## NSN 5935-01-179-6662

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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