## NSN 5935-00-883-6656

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-883-6656

**Body Style:** 

Straight shape, external coupling

**Overall Height:** 

Between 1.698 inches and 1.708 inches

Overall Width:

Between 1.698 inches and 1.708 inches

**Environmental Protection:** 

Pressure proof and heat resistant and moisture resistant and oil tight and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.370 inches and 1.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.370 inches and 1.380 inches

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

0.728 inches

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**Mating End Quantity:** 

Contact Removability:

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end 1st contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Rhodium single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:** 

Rubber synthetic single mating end

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Included Contact Quantity:** 

23 single mating end 1st contact grouping

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## **Precious Material And Location:**

Contact surfaces rhodium and contact surfaces silver

## **Precious Material And Weight:**

0.043 rhodium grains, troy and 0.043 silver grains, troy

**Precious Material:** 

Rhodium and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0