## NSN 5935-00-394-0858

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-394-0858

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 1.519 inches and 1.579 inches

**Overall Height:** 

Between 1.552 inches and 1.573 inches

**Overall Width:** 

Between 1.552 inches and 1.573 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

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

0.696 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold and silver single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and nickel

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### **Included Contact Quantity:**

13 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.013 gold grains, troy and 0.013 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

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