## NSN 5935-00-233-4464

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-4464

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.232 inches

**Overall Height:** 

1.141 inches

**Overall Width:** 

1.141 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.901 inches and 0.911 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.901 inches and 0.911 inches

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

Between 0.431 inches and 0.462 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

49.0

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 single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

12 single mating end single contact grouping

## NSN 5935-00-233-4464

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0