## NSN 5935-01-159-9956

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-159-9956

**Body Style:** 

Straight shape threaded

**Overall Length:** 

0.986 inches

Overall Diameter:

Between 1.025 inches and 1.065 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and shock proof and vibration proof

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

Between 0.564 inches and 0.608 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

12-dec single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

92.0 and 152.0 and 222.0 and 342.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Metal ferrous single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:** 

Glass single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 type 1, cl 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Tin

## NSN 5935-01-159-9956

Electrical Receptacle Connector - Page 2 of 2



12 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Special Features:** 

Solder flange mounted

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.020 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.