## NSN 5935-01-332-3678

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape w/solder mount

**Overall Length:** 

0.979 inches

Overall Diameter:

Between 0.834 inches and 0.854 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

10-dec single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

1000.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

155.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 200.0 degrees celsius

**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

**Insert Material:** 

Glass single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Metal ferrous

**Shell Surface Treatment:** 

Tin and nickel

## NSN 5935-01-332-3678

Electrical Receptacle Connector - Page 2 of 2



	Shell Su	rface Tr	eatment	Spec	ification:
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Mil-t-10727 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

**Included Contact Quantity:** 

10 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.010 gold grains, troy

**Precious Material:** 

Gold

## **Test Data Document:**

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

96906-ms3443 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.