## NSN 5935-01-502-9784

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

32.5 millimeters

Overall Diameter:

58.7 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:** 

3.0 millimeters

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

25-11 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 67.0 and 164.0 and 218.0 and 280.0

**Connector Locking Method:** 

Externally threaded shell

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

9 single mating end 1st contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

## NSN 5935-01-502-9784

Electrical Receptacle Connector - Page 2 of 2



## **Test Data Document:**

81349-mil-dtl-38999 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:**

81349-mikl-dtl-38999/24 govern	ment specification
01343-111KI-UU-30333/24 UUVEII	IIIICIII SPECIIICALIOII

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.