## NSN 5935-00-970-7898

Electrical Receptacle Connector - Page 1 of 2



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**Overall Length:** 

0.828 inches

**Overall Diameter:** 

Between 0.953 inches and 0.985 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant and hermetic

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

Between 0.411 inches and 0.442 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

14-19 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Solid

Shell Type:

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Tin single mating end single contact grouping

**Contact Surface Treatment Specification:** 

Mil-t-10727, type 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Surface Treatment:** 

Tin

**Shell Surface Treatment Specification:** 

Mil-t-10727, type 1 military specification single treatment response

**Included Contact Quantity:** 

19 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Round pin single mating end single contact grouping

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Spec	ial	Features:
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Solder mounting

## **Test Data Document:**

81349-milc26482 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.).

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N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.