Electrical Receptacle Connector - Page 1 of 2



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# **Body Style:** Straight shape threaded **Overall Length:** 0.828 inches **Overall Diameter:** Between 1.078 inches and 1.110 inches **Environmental Protection:** Fungus 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: 1 **Contact Position Arrangement Style:** 16-26 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 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:** Tin single mating end single contact grouping **Insert Material:** Aluminum alloy single mating end **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:**

26 single mating end single contact grouping

## **Bushing Accommodation Hole Shape:**

Round

Included Contact Type:

Round pin single mating end single contact grouping

# **Special Features:**

Solder flange mounted

### **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:**

81349-mil-c-26482 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-t-10727 spec.