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## **Body Style:** Straight shape threaded **Overall Length:** 0.828 inches **Overall Diameter:** 1.406 inches **Environmental Protection:** Vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.735 inches **Mounting Facility Thickness:** 0.156 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 14-12 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 **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 2.0 kilohertz single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:**

Aluminum alloy

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**Shell Surface Treatment:** Anodize **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 12 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.012 gold grains, troy and 0.012 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.