Electrical Plug Connector - Page 1 of 2



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## **Body Style:** Straight shape **Overall Length:** Between 0.160 inches and 0.180 inches **Overall Height:** Between 0.315 inches and 0.445 inches **Overall Width:** Between 0.065 inches and 0.080 inches **Environmental Protection:** Vibration resistant and shock resistant Mating End Quantity: 1 **Contact Position Arrangement Style:** 1 row of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Connector Cable Strain Relief Method:** Potting type and shrinkable tubing **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper alloy single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-c-45204, type 2, cl 1 military specification all treatment responses single mating end single contact grouping **Insert Material Specification:** Mil-m-19887, type 610 military specification single material response single mating end **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.003 gold grains, troy **Precious Material:**

Gold

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-45204 spec.

