**Thread Class:** 

Electrical Plug Connector - Page 1 of 2

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2b **Thread Direction: Right-hand Body Style:** Angle shape w/cable clamp **Overall Diameter:** 2.469 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Moisture resistant and salt water resistant **Cable Entrance Diameter:** 1.375 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 36-2011-34 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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 **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Armored **Connector Locking Method:** Externally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 2.875 inches **Distance From Centerline To Cable End:** 2.406 inches

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**Thread Length:** 0.723 inches Thready Qty Per Inch (tpi): 16 **Thread Size:** 2.250 inches **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:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Included Contact Quantity:** 52 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surface silver **Precious Material And Weight:** 0.052 gold grains, troy and 0.052 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0