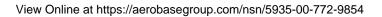
Thread Class:

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2b **Thread Direction: Right-hand Body Style:** Angle shape w/cable clamp **Overall Diameter:** 3.084 inches **Body Angle In Deg:** 45.0 **Cable Entrance Diameter:** Between 0.897 inches and 1.250 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 44-52 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: Solid **Connector Locking Method:** Internally threaded shell **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 7.219 inches **Distance From Centerline To Cable End:** 3.825 inches Thready Qty Per Inch (tpi): 16

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Thread Size: 2.750 inches **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 **Insert Material:** Plastic single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 104 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.104 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.