**Thread Class:** 

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2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 0.734 inches **Overall Diameter:** 1.375 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 19-20 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 6 **Thread Size:** 1.188 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings **Insert Material:** Plastic polyamide single mating end

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**Terminal Type:** Crimp single mating end all contact groupings Shell Material: Aluminum **Shell Surface Treatment:** Cadmium and chromate Included Contact Quantity: 3 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.020 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Acme Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0