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Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.509 inches **Overall Diameter:** 1.266 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 16-26 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 **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch Thready Qty Per Inch (tpi): 20 Thread Size: 0.937 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

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Insert Material: Rubber single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, grade e federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium and nickel **Included Contact Quantity:** 26 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:** 0.026 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.