Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-421-6015

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.180 inches **Overall Diameter:** 1.097 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 3-dec single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 18.0 and 149.0 and 192.0 and 259.0 Shell Type: Solid **Connector Locking Method:** Externally threaded coupling ring **Thread Length:** 0.290 inches and 0.260 inches **Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius **Thread Size:** 0.750 inches and 0.875 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 epoxy single mating end

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