Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-401-5312



Thread Class: 2b **Thread Direction: Right-hand Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** Between 1.365 inches and 1.385 inches Body Angle In Deg: 90.0 **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 3 number 16 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Distance From Centerline To Connector End:** Between 3.200 inches and 3.280 inches **Distance From Centerline To Cable End:** 2.640 inches Thread Size: 1.250 inches **Terminal Location:** Side 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 diallyl phthalate glass filled single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel comp 316

NSN 5935-01-401-5312

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Passivate Included Contact Quantity: 3 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:** 0.015 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0
