Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-103-2601

AeroBase Group

Thread Class: 2b **Thread Direction: Right-hand Body Style:** Angle shape w/cable clamp **Overall Diameter:** 2.219 inches Body Angle In Deg: 90.0 **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 32-7 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 2.750 inches **Distance From Centerline To Cable End:** 1.551 inches **Thread Size:** 1.375 inches **Terminal Location:**

Back single mating end all contact groupings

NSN 5935-01-103-2601

Electrical Plug Connector - Page 2 of 2



Contact Material: Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium **Included Contact Quantity:** 7 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0