NSN 5935-01-190-9114

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-190-9114 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.461 inches **Body Angle In Deg:** 45.0 **Cable Entrance Diameter:** Between 0.445 inches and 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-18 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 35.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End: 4.129 inches Distance From Centerline To Cable End:** 2.053 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.250 inches **Terminal Location:**

Contact Material:

Copper alloy single mating end all contact groupings

Back single mating end all contact groupings

NSN 5935-01-190-9114

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment: Gold single mating end all contact groupings and 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: 6 single mating end 2nd contact grouping Included Contact Type: Round socket single mating end all contact groupings

Thread Series Designator:

Precious Material:Gold and silver

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0