NSN 5935-01-151-3003

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-151-3003 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 2.719 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** Between 0.500 inches and 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40-56 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 144.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 3.688 inches **Distance From Centerline To Cable End:** 4.000 inches Thready Qty Per Inch (tpi): 16 **Thread Size:** 2.500 inches **Terminal Location:** Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-151-3003Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Included Contact Quantity:
85 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0