## NSN 5935-00-119-3247

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-119-3247 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Length:** 3.510 inches **Overall Diameter:** 3.341 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** 0.938 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-26 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 18

Thread Size: 1.844 inches

## **NSN 5935-00-119-3247**Electrical Plug Connector - Page 2 of 2



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:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0