## NSN 5935-00-448-2461

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-448-2461 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Body Angle In Deg:** 45.0 **Environmental Protection:** Moisture resistant and vibration resistant **Cable Entrance Diameter:** 1.875 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 44-52 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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 ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 8.750 inches **Distance From Centerline To Cable End:** 4.500 inches Thready Qty Per Inch (tpi): 16 **Thread Size:** 2.750 inches **Terminal Location:** 

Back single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
$\label{eq:mil-g-45204} \mbox{Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping}$
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
104 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:
0.104 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-q-45204 spec.