NSN 5935-01-389-0777

Electrical Plug Connector - Page 1 of 2

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Thread Class: 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 6.062 inches **Overall Diameter:** 1.469 inches **Cable Entrance Diameter:** Between 0.625 inches and 0.904 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-27 single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 1.250 inches **Terminal Location:** Back 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:** Plastic epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:**

Cadmium and chromate and nickel

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Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfacres gold
Precious Material And Weight:
0.014 gold grains, troy
Precious Material:
Gold
Test Data Document:
$96906 - ms 3406 dj 20 g 27 p\ standard\ (includes\ industry\ or\ association\ standards,\ individual\ manufactureer\ standards,\ etc.)$
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-5015 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.