## NSN 5935-00-201-3997

**Thread Class:** 

Electrical Plug Connector - Page 1 of 2



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2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.156 inches
Overall Diameter:
1.469 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
4 number 12 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
41.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1250.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Screw lock pin
Thready Qty Per Inch (tpi):
18
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 single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Type:
Turret single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
4 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:
0.020 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Thread Series Designator: Unef
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Unef
Unef Shelf Life:
Unef Shelf Life: N/a
Unef Shelf Life: N/a
Unef Shelf Life: N/a Unit Of Measure:
Unef Shelf Life: N/a Unit Of Measure: Demilitarization:
Unef Shelf Life: N/a Unit Of Measure: Demilitarization: No
Unef Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: