## NSN 5935-01-279-6368

**Thread Class:** 

2a

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-279-6368

Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.766 inches
Overall Diameter:
1.031 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
13-98 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
20.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
End Application:
Radar set semitrailer mounted
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
24
Thread Size:
0.688 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
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **NSN 5935-01-279-6368**Electrical Plug Connector - Page 2 of 2



Crimp single mating end single contact grouping  Shell Material: Aluminum alloy  Shell Surface Treatment: Cadmium and chromate  Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification all treatment responses Included Contact Quantity: 10 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Special Features: Contact designation 12-98  Precious Material And Location: Contact surfaces gold  Precious Material And Weight: 0.010 gold grains, troy  Precious Material: Gold  Test Data Document: 81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
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environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Specification Data:
96906-ms27484 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.