## NSN 5935-00-721-3798

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-721-3798

view Online at https://aerobasegroup.com/nsn/5935-00-721-3798
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
2.555 inches
Overall Diameter:
2.250 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
41 number 20 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 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 6061
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Shell Material Specification:
Qq-a-367, t6 federal specification single material response
Included Contact Quantity:

**Included Contact Type:** 

Round pin single mating end single contact grouping

41 single mating end single contact grouping

## NSN 5935-00-721-3798

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-81582 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
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-81582/2 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0