NSN 5935-01-182-4776

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-182-4776

view Offilite at https://aerobasegroup.com/nsn/03030-01-102-4/70
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
1.922 inches
Diameter:
0.828 inches
Overall Diameter:
0.938 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant
Cable Entrance Diameter:
0.125 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
40392 single mating end
Contact Removability:
Nonremovable 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
Connector Cable Strain Relief Method:
Cable clamp
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 and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290,
class 2 federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:

Cadmium and chromate

Shell Surface Treatment:

Aluminum alloy

NSN 5935-01-182-4776

Electrical Plug Connector - Page 2 of 2



Shell	Surface	Treatment	Specification:
Juen	Suriace	Healineil	Specification.

Qq-p-416, type 2, class 3 federal specification all treatment responses

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

2 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:

0.010 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 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:

96906-ms3111 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.