NSN 5935-01-200-1466

Body Style:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-200-1466

Angle shape
Overall Length:
2.030 inches
Overall Height:
0.470 inches
Overall Width:
0.383 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Connector Locking Method:
Friction
End Application:
An/trq-3 (v) 1
Terminal Location:
Side 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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2
federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single
material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end
single contact grouping

Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end or mil-m-24519, ty gpt-30f military specification single material response single mating end or mil-p-46174, cl 40, grade e military specification single material response single mating end

40 single mating end single contact grouping

Included Contact Type:

Included Contact Quantity:

Insert Material Specification:

NSN 5935-01-200-1466

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.040 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302 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-55302/128 government specification
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):