NSN 5935-01-252-6066

Thread Direction:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-252-6066

Right-hand
Body Style:
Straight type
Overall Length:
6.220 inches
Overall Height:
0.667 inches
Overall Width:
0.366 inches
Environmental Protection:
Heat resistant and cold resistant and shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
5.900 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thread Size:
2.5 millimeters
Thread Pitch In Millimeters:
0.45
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 and copper single mating end single
contact grouping
Insert Material:
Glass single mating end and plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and mil-p-27418 military
specification 2nd treatment response single mating end single contact grouping and mil-c-14550, cl x military specification 3rd treatment

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Terminal Type:

response single mating end single contact grouping

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Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Thread Tolerance Class:

6g external

Included Contact Quantity:

160 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:

0.160 gold grains, troy

Precious Material:

Cold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.