NSN 5935-01-127-6647

Wire wrap single mating end single contact grouping

Thread Class:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-127-6647

2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.650 inches
Overall Height:
0.712 inches
Overall Width:
0.250 inches
Distance Between Mounting Facility Centers:
2.400 inches
Threaded Device Type:
Mounting stud
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:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Thread Size:
0.086 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
Insert Material:
Plastic polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:

NSN 5935-01-127-6647

Electrical Receptacle Connector - Page 2 of 2



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

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

36 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:

0.036 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.