NSN 5935-00-186-0784

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Straight edge type

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-186-0784

Overall Length:
3.200 inches
Overall Height:
0.437 inches
Overall Width:
Between 0.318 inches and 0.338 inches
Distance Between Mounting Facility Centers:
2.938 inches
Board Accommodated Length:
2.504 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
0.156 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bridged contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Thread Size:
0.112 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 diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping

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Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.