NSN 5935-01-360-7453

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-360-7453

Body Style:

Rectangular shape

Overall Length:

0.530 inches

Overall Width:

0.100 inches

Body Height:

Between 0.140 inches and 0.143 inches

Environmental Protection:

Shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row 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

Contact Maximum Ac Voltage Rating In Volts:

100.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

150.0 single mating end single contact grouping

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and lead single mating end single contact grouping and tin single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Qq-n-290, cl 2 federal specification 1st treatment response single mating end single contact grouping and mil-p-81728 military specification 3rd 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

Insert Material Specification:

Mil-m-24519, ty gpt-15f, ty gpt-20f, ty gpt-30f, or ty get-30f military specification single material response single mating end

Included Contact Quantity:

5 single mating and single contact grouping

NSN 5935-01-360-7453

Electrical Receptacle Connector - Page 2 of 2



| Included | Contact | Type: |
|----------|---------|-------|
|----------|---------|-------|

Square socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-81728 spec.