NSN 5935-01-227-0987

20 single mating end single contact grouping

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| Body Style: |
|--|
| Straight type |
| Overall Length: |
| 1.850 inches |
| Overall Height: |
| 0.625 inches |
| Overall Width: |
| 0.250 inches |
| Environmental Protection: |
| Vibration resistant and shock resistant and salt water resistant and humidity resistant |
| Distance Between Mounting Facility Centers: |
| 1.600 inches |
| 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 |
| Polarization Method: |
| Guide pin/socket |
| 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: |
| Gold single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end and glass fiber single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single 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 |
| Insert Material Specification: |
| Mil-m-14, ty gdi-30f or ty sdg-f military specification all material responses single mating end |
| Included Contact Quantity: |

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| Included Contact Type: |
|---|
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.020 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia: |

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.