NSN 5935-00-917-3458

Body Style:Straight shape

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View Online at https://aerobasegroup.com/nsn/5935-00-917-3458

| Overall Length: |
|--|
| 4.466 inches |
| Overall Height: |
| 0.670 inches |
| Overall Width: |
| 0.438 inches |
| Environmental Protection: |
| Vibration resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.144 inches |
| Distance Between Mounting Facility Centers: |
| 4.060 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: |
| 7.5 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 650.0 single mating end single contact grouping |
| Polarization Method: |
| Shell |
| Shell Type: |
| Solid |
| 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 |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Solder well single mating end single contact grouping |

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Mil-g-45204 spec.

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| Contact Material Specification: |
|---|
| Qq-b-750 federal specification single material response single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416 federal specification single treatment response |
| Shell Material Specification: |
| Qq-a-591 federal specification single material response |
| Insert Material Specification: |
| Mil-p-19833, ty gdi-30f military specification single material response single mating end |
| Shell Guide Type And Location Designator: |
| H pin |
| Included Contact Quantity: |
| 19 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: |
| 0.019 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |