NSN 5935-01-372-4079

Cadmium and chromate

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-372-4079

| Body Style: |
|---|
| Straight shape |
| Overall Length: |
| 1.250 inches |
| Overall Height: |
| 0.860 inches |
| Overall Width: |
| 0.440 inches |
| Environmental Protection: |
| Humidity resistant and shock resistant and thermal shock resistant and vibration resistant |
| Distance Between Mounting Facility Centers: |
| 0.937 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 14 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Jackscrew-socket |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| Operating Tempurature Rating: |
| Between -55.0 degrees celsius and 125.0 degrees celsius |
| 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 glass filled single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification 1st treatment response single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |

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| Included Contact Quantity: |
|--|
| 14 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: |
| 0.014 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-28748/4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Specification Data: |
| 8134928748/4-c4jl1a government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030b0 |

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.