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| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, internal coupling |
| Overall Length: |
| 0.766 inches |
| Overall Diameter: |
| 1.031 inches |
| Environmental Protection: |
| Moisture proof |
| Threaded Device Type: |
| Back shell |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 4 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Key, multiple key groove |
| Insert Position In Deg: |
| 15.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Thread Length: |
| 0.219 inches |
| Thread Size: |
| 0.688 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 and silver single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |

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| Shell Surface Treatment: |
|--|
| Nickel |
| ncluded Contact Quantity: |
| 4 single mating end single contact grouping |
| ncluded Contact Type: |
| Round socket single mating end single contact grouping |
| Test Data Document: |
| 31349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| ormat; 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.). |
| Thread Series Designator: |
| Jnef |
| Shelf Life: |
| N/a |
| Jnit Of Measure: |
| - |
| Demilitarization: |
| No |

Fiig: A039b0

Mil-std (military Standard):

Mil-c-38999 spec.