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| Thread Class:   |
|---|
| 2a  |
| Za<br>Thread Direction:   |
|   |
| Right-hand  |
| Body Style:   |
| Straight shape, internal coupling   |
| Overall Length:   |
| 0.844 inches  |
| Overall Diameter:   |
| 1.766 inches  |
| Environmental Protection:   |
| Moisture proof and salt water resistant and vibration proof   |
| Threaded Device Type:   |
| Back shell  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 24-61 single mating end   |
| Contact Removability:   |
| Removable single mating end single contact grouping   |
| Polarization Method:  |
| Keyway or multiple keyway   |
| Insert Position In Deg:   |
| 345.0   |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Bayonet latch   |
| Thread Length:  |
| 0.219 inches  |
| Thready Qty Per Inch (tpi):   |
| 18  |
| Thread Size:  |
| 1.438 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:  |
| Crime single motion and single contact grouping   |

Crimp single mating end single contact grouping

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#### **Shell Material:**

Aluminum alloy

### Shell Surface Treatment:

Nickel

## Shell Surface Treatment Specification:

Mil-c-26074, cl 3 or 4, grade b military specification single treatment response

#### Included Contact Quantity:

61 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.061 gold grains, troy and 0.061 silver grains, troy

#### Precious Material:

Gold and silver

#### **Test Data Document:**

81349-mil-c-38999 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.).

## Thread Series Designator:

Unef

Specification Data: 96906-ms27473 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-c-26074 spec.