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| Thread Class:  |
|--|
| 2a   |
| Thread Direction:                                      |
| Right-hand   |
| Body Style:  |
| Straight shape, internal coupling                      |
| Overall Length:  |
| 1.234 inches   |
| Overall Diameter:                                      |
| 1.891 inches   |
| Threaded Device Type:                                  |
| Back shell   |
| Mating End Quantity:                                   |
| 1  |
| Contact Position Arrangement Style:                    |
| 24-19 single mating end                                |
| Contact Removability:                                  |
| Removable single mating end single contact grouping    |
| Polarization Method:                                   |
| Keyway or multiple keyway                              |
| Insert Position In Deg:                                |
| 100.0 and 128.0 and 228.0 and 265.0 and 345.0          |
| Shell Type:  |
| Solid  |
| Connector Locking Method:                              |
| Bayonet latch  |
| Thread Length:   |
| 0.219 inches   |
| 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         |
| Terminal Type:   |
| Crimp single mating end single contact grouping        |
| Shell Material:  |
| Aluminum alloy   |
| Shell Surface Treatment:                               |
|  |

Cadmium

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#### **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

#### **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-ms27467 government standard

## Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-38999 spec.