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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.420 inches
Overall Diameter:
Between 1.651 inches and 1.661 inches
Environmental Protection:
Pressure proof and humidity resistant and shock proof and vibration resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-41 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
225.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.290 inches
Thread Size:
1.312 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end all contact groupings

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#### **Shell Material:**

Aluminum alloy

#### **Shell Material Specification:**

Qq-a-367 federal specification single material response

#### Included Contact Quantity:

27 single mating end 2nd contact grouping

#### Included Contact Type:

Round socket single mating end all contact groupings

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

Contact surfaces gold

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

0.041 gold grains, troy

Precious Material:

Gold

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

81349-mil-c-83723 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:

81349-mil-c-83723/13 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

### Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.