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# **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.375 inches **Overall Diameter:** 1.625 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 22-55 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 24.0 and 135.0 and 199.0 and 240.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch

**Thread Size:** 

1.312 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

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

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#### Shell Material:

Aluminum alloy 6061

#### Shell Surface Treatment:

Anodize

# Shell Material Specification:

Qq-a-325, gr t6 federal specification single material response

# Included Contact Quantity:

55 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

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

Contact surfaces gold

**Precious Material:** 

Gold

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

81349-mil-c-26500 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

# Shelf Life:

N/a

### Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

A039b0

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

Mil-g-45204 spec.