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# Thread Class:

2b

Thread Direction:

Right-hand and right-hand

## Body Style:

Straight shape, internal coupling

## Overall Length:

33.2 millimeters

#### **Overall Diameter:**

48.0 millimeters

## Threaded Device Type:

Back shell and coupling facility

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

24-24 single mating end

## **Polarization Method:**

Key or multiple key

## Insert Position In Deg:

0.0 and 49.0 and 169.0 and 200.0 and 244.0

## Shell Type:

Solid

## Connector Locking Method:

Internally threaded coupling ring

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

## Thread Size:

37.0 millimeters and 1.625 inches

#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium and nickel

#### **Thread Tolerance Class:**

6g external

## Test Data Document:

81349-mil-dtl-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:

Iso m and special acme

#### **Specification Data:**

81349-mil-dtl-38999/26 government specification

Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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