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2a and 2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape w/screw locks

#### **Overall Length:**

1.560 inches

#### **Overall Height:**

0.910 inches

**Overall Width:** 

0.500 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

34 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

## **Polarization Method:**

Jackscrew

#### **Connector Locking Method:**

Jackscrew-socket

#### Thready Qty Per Inch (tpi):

56

## Thread Size:

0.086 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

# Insert Material:

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

# Included Contact Quantity:

34 single mating end single contact grouping

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Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.034 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0