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## **Thread Class:**

2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape w/screw locks

## **Overall Length:**

4.355 inches

#### **Overall Height:**

1.050 inches

## **Overall Width:**

0.400 inches

## **Threaded Device Type:**

Coupling facility

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

## **Polarization Method:**

Jackscrew

#### Shell Type:

Solid

## **Connector Locking Method:**

Jackscrew-socket

## Thready Qty Per Inch (tpi):

32

## Thread Size:

0.138 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 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping



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#### **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

## Shell Material:

Plastic diallyl phthalate

## Shell Material Specification:

Mil-m-14f military specification single material response

## **Included Contact Quantity:**

70 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:**

0.070 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

## Mil-std (military Standard):

Mil-g-45204 spec.