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#### **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Rectangular shape w/center jack

#### **Overall Length:**

0.600 inches

#### **Overall Height:**

0.703 inches

## **Overall Width:**

0.600 inches

#### **Body Height:**

0.234 inches

#### Threaded Device Type:

## Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end 1st contact grouping

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

5.0 single mating end 1st contact grouping

#### **Polarization Method:**

Contact and jackscrew

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

Jackscrew

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

56

# Thread Size:

0.086 inches

#### **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

#### **Contact Surface Treatment:**

Gold single mating end 1st contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

## Criticality Code Justification:

Feat

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Terminal Type:
Solder well single mating end 1st contact grouping
Insert Material Specification:
Mil-g-45204, type sdg-f military specification all material responses single mating end
Included Contact Quantity:
30 single mating end 1st contact grouping
Special Features:
Polarizing pins installed in contact positions a and b
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.