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#### Thread Class:

2a and 2b

## **Thread Direction:**

Right-hand and right-hand

# Body Style:

Straight shape w/screw locks

#### **Overall Length:**

3.850 inches

#### **Overall Height:**

0.685 inches

Overall Width:

0.250 inches

#### **Threaded Device Type:**

Coupling facility

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

5.0 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

## **Contact Surface Treatment Specification:**

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

#### **Terminal Type:**

Solder well single mating end single contact grouping

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**Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-p-19833 military specification single material response single mating end **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: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.

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