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# Thread Class:

2a and 2b

# **Thread Direction:**

Right-hand and right-hand

# Body Style:

Hood, side opening w/clamp

## **Overall Length:**

1.720 inches

#### **Overall Height:**

1.350 inches

**Overall Width:** 

0.400 inches

## Threaded Device Type:

Coupling facility

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

20 20-20 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

#### Shell Type:

Hood, side opening

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

Jackscrew-socket

# **Connector Cable Strain Relief Method:**

Cable clamp

#### Thread Size:

0.086 inches and 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

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**Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 20 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:** 0.020 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc and unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0