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# Thread Class:

2a and 2b and 2a

## **Thread Direction:**

Right-hand and right-hand and right-hand

## **Body Style:**

Straight shape

#### **Overall Length:**

0.875 inches

#### **Overall Height:**

0.531 inches

**Overall Width:** 

0.188 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant

## **Distance Between Mounting Facility Centers:**

0.656 inches

## **Threaded Device Type:**

Coupling facility and mounting stud

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

9 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

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

56 and 56 and 56

#### Thread Size:

0.086 inches and 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 and silver 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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**Insert Material Specification:** Mil-p-19833, ty gdi-30 military specification single material response single mating end **Included Contact Quantity:** 9 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.009 gold grains, troy and 0.009 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-p-19833 spec.