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# Thread Class:

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, external coupling

## Overall Length:

1.328 inches

#### **Overall Diameter:**

1.264 inches

#### Threaded Device Type:

Coupling facility

#### Mating End Quantity:

1

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

16s-1 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

22.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

660.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

940.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

Shell Type:

Solid

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

Externally threaded coupling ring

# End Application:

Oa-9363/tps-7

#### **Features Provided:**

Pre-tinned terminal

# Thready Qty Per Inch (tpi):

10

# Thread Size:

1.000 inches

## **Terminal Location:**

Back single mating end single contact grouping

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**Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Contact Surface Treatment Specification:** Qq-s-365 federal specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and nickel **Included Contact Quantity:** 7 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.007 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Double stub **Specification Data:** 56232-1215038 manufacturers specification control Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0

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