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View Online at https://aerobasegroup.com/nsn/5935-00-258-5829

Thread Class:
2b
Thread Direction:

Right-hand

#### **Body Style:**

Angle shape w/cable clamp

# **Overall Diameter:**

2.469 inches

#### Body Angle In Deg:

90.0

#### **Environmental Protection:**

Moisture resistant

#### **Cable Entrance Diameter:**

1.375 inches

#### Threaded Device Type:

## Coupling facility

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

36-407 single mating end

## **Contact Removability:**

Nonremovable single mating end all contact groupings

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

41.0 single mating end 1st contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

## Shell Type:

Split

## **Connector Locking Method:**

Internally threaded coupling nut

## **Connector Cable Strain Relief Method:**

Cable clamp

## **Distance From Centerline To Connector End:**

2.844 inches

# Distance From Centerline To Cable End:

1.938 inches

# Thready Qty Per Inch (tpi):

16

# Thread Size:

2.250 inches

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**Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 3 single mating end 1st contact grouping Included Contact Type: Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.027 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0