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View Online at https://aerobasegroup.com/nsn/5935-00-258-0339

## Thread Class:

2a and 2b

## Thread Direction:

Right-hand and right-hand

## Body Style:

Angle shape, w/o cable clamp

#### **Overall Diameter:**

1.125 inches

#### Body Angle In Deg:

90.0

#### **Environmental Protection:**

Moisture resistant

#### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

1 Contact Position Arrangement Style:

# 14s-7 single mating end

Contact Removability:

## Nonremovable single mating end single contact grouping

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

13.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

Shell Type:

Solid

## Connector Locking Method:

Internally threaded coupling ring

# Distance From Centerline To Connector End:

1.492 inches

# Distance From Centerline To Cable End:

1.000 inches

# Thread Size:

0.750 inches and 0.875 inches

## **Terminal Location:**

Back single mating end single contact grouping

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**Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 3 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:** 0.003 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0