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# Thread Class:

2a

**Thread Direction:** 

Right-hand

# **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.812 inches

#### **Overall Diameter:**

1.641 inches

#### Environmental Protection:

Moisture resistant and vibration resistant

#### Threaded Device Type:

Back shell

#### **Mating End Quantity:**

1

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

22-55 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

7.5 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

Bayonet latch

# Thread Length:

0.395 inches

# Thread Size:

1.438 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

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#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

# **Insert Material:**

Plastic single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

# **Included Contact Quantity:**

55 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold and contact surface silver

# **Precious Material And Weight:**

0.055 gold grains, troy and 0.055 silver grains, troy

# **Precious Material:**

Gold and silver

# **Thread Series Designator:**

Unef

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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