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AeroBase Group

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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling w/backshell

# **Overall Length:**

3.700 inches

#### **Overall Diameter:**

1.365 inches

#### **Threaded Device Type:**

Coupling facility

# Mating End Quantity:

1

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

28-51 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:**

Key, multiple key groove

# **Insert Position In Deg:**

120.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Friction

# Thread Size:

1.250 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

# **Insert Material:**

Plastic polycarbonate single mating end

# **Terminal Type:**

Crimp and solder single mating end single contact grouping

# Shell Material:

Aluminum alloy

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**Shell Surface Treatment:** Anodize Included Contact Quantity: 12 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Master keyway 0.450 inches deep **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0