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AeroBase Group

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
7.688 inches
Overall Diameter:
2.969 inches
Cable Entrance Diameter:
Between 1.250 inches and 1.625 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
44-52 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 72.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
16
Thread Size:
2.750 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 epoxy single mating end

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### **Terminal Type:**

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and chromate and nickel

# Included Contact Quantity:

104 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.104 gold grains, troy

#### **Precious Material:**

Gold

#### **Test Data Document:**

96906-ms3406dj44d52px standard (includes industry or association standards, individual manufactureer standards, etc.).

#### **Thread Series Designator:**

Un

# Specification Data:

81349-mil-c-5015 government specification

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-5015 spec.