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AeroBase Group

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Thread Close
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
1.234 inches
Overall Diameter:
1.281 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
34.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
20
Thread Size:
0.812 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 and silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

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#### Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.005 gold grains, troy and 0.005 silver grains, troy

# Precious Material:

Gold and silver

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

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unef **Specification Data:** 96906-ms27467 government standard **Shelf Life:** N/a **Unit Of Measure:** -- **Demilitarization:** No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-38999 spec.