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AeroBase Group

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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.031 inches
Overall Diameter:
0.969 inches
Environmental Protection:
Moisture proof and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
10sl-4 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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
Thread Length:
0.290 inches and 0.414 inches
Thread Size:
0.625 inches and 0.625 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:

Plastic silicone mineral filled single mating end

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### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Nickel

## Included Contact Quantity:

2 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

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

81349-mil-c-5015 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 and unef

#### **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.