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AeroBase Group

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.100 inches
Overall Diameter:
0.895 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
12-dec single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 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:
0.260 inches
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

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### **Shell Material:**

Aluminum alloy

**Shell Material Specification:** 

Qq-a-367 federal specification single material response

## Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

### **Test Data Document:**

81349-mil-c-83723/91 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 Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

A039b0