

View Online at <https://aerobasegroup.com/nsn/5935-00-005-8837>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.452 inches

**Overall Height:**

1.798 inches

**Overall Width:**

1.798 inches

**Environmental Protection:**

Vibration proof and heat resistant and corrosion resistant and moisture proof

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 1.431 inches and 1.441 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.431 inches and 1.441 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.516 inches and 0.546 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

61-14 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

1500.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

25.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Thready Qty Per Inch (tpi):**

18

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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