

View Online at <https://aerobasegroup.com/nsn/5935-00-331-2187>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

4.438 inches

**Overall Height:**

Between 3.469 inches and 3.531 inches

**Overall Width:**

Between 3.469 inches and 3.531 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.281 inches

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

Between 2.844 inches and 2.906 inches

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

Between 2.844 inches and 2.906 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-38 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

0.138 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Anodize

**Shell Material Specification:**

Qq-b-691, comp 2 federal specification single material response

**Included Contact Quantity:**

38 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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