

View Online at <https://aerobasegroup.com/nsn/5935-01-025-7140>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, rectangular

**Overall Length:**

2.810 inches

**Overall Height:**

0.698 inches

**Overall Width:**

4.088 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

0.425 inches

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

3.808 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

244 single mating end

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Screw lock pin

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

28

**Thread Size:**

0.250 inches

**Insert Material:**

Plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.