

View Online at <https://aerobasegroup.com/nsn/5305-01-252-3748>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.485 inches and 0.530 inches

**Fastener Length:**

Between 0.485 inches and 0.530 inches

**Head Style:**

Undercut pan no. 2

**Head Diameter:**

Between 0.282 inches and 0.294 inches

**Head Height:**

Between 0.092 inches and 0.097 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Screw Material:**

Steel

**Screw Material Specification:**

Astm-a-582 assn standard single material response

**Screw Surface Treatment:**

Oxide

**Screw Surface Treatment Specification:**

Mil-c-13924 military specification single treatment response

**Special Features:**

Screw has groove for o ring to serve as a seal it's id. Is 0.123/0.133 in., the thickness is 0.050 in., material is buna n per mil-g-21569

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-c-13924 spec.