

View Online at <https://aerobasegroup.com/nsn/5305-01-416-7225>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.542 inches

**Fastener Length:**

Between 0.595 inches and 0.625 inches

**Head Style:**

Watertight

**Head Diameter:**

Between 0.357 inches and 0.403 inches

**Head Height:**

Between 0.122 inches and 0.133 inches

**Locking Feature:**

Patch or pellet or strip

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

**Features Provided:**

O ring

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

24

**Screw Material:**

Steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Qq-s-763 federal specification all material responses or astm a493-73 assn standard all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Special Features:**

O-ring material: silicone rubber, comp a per mil-s-82496

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-82496 spec.