

View Online at <https://aerobasegroup.com/nsn/5305-01-392-6490>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Watertight

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**Width Between Flats:**

0.141 inches

**Internal Drive Style:**

Err-090

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

0.141 inches

**Features Provided:**

O ring

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

32

**Screw Material:**

Steel

**Screw Material Specification:**

Astm a582 federal specification single material response

**Screw Surface Treatment:**

Oxide

**Screw Surface Treatment Specification:**

Mil-c-13924 military specification single treatment response

**Special Features:**

Remove O ring before machining and replace o-ring after process 1

**Color:**

Black

**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.