

View Online at <https://aerobasegroup.com/nsn/5306-01-178-6453>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

3.125 inches

**Fastener Length:**

11.875 inches

**Head Diameter:**

3.000 inches

**Head Height:**

2.000 inches

**First Diameter From Head:**

Between 1.812 inches and 1.830 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

8.625 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

2.000 inches

**Width Across Flats:**

Between 1.500 inches and 1.515 inches

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

8

**Criticality Code Justification:**

Zzzy

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Longitudinal hole, var dia., thur the bolt

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-24528 military specification single material response

**Thread Series Designator:**

Un

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0

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

Mil-s-24528 spec.