

View Online at <https://aerobasegroup.com/nsn/5306-00-400-3367>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.375 inches

**Fastener Length:**

4.375 inches

**Head Diameter:**

1.375 inches

**Head Height:**

0.625 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.750 inches

**Width Across Flats:**

Between 0.623 inches and 0.627 inches

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

16

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Pellet type locking element in thd mil-f-18240, magnetic inspection per mil-1-6868

**Material:**

Steel

**Material Specification:**

Mil-s-71-8 military specification single material response or ams 6418 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-71-8 spec.