

View Online at <https://aerobasegroup.com/nsn/5306-00-767-7651>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.810 inches

**Fastener Length:**

2.190 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.720 inches

**Head Height:**

0.290 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.312 inches

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

20

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

160000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 1345 or steel comp 4140

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0