

View Online at <https://aerobasegroup.com/nsn/5305-01-270-8504>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.355 inches and 0.500 inches

**Fastener Length:**

Between 0.480 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Locking Feature:**

Patch threads

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.312 inches and 0.316 inches

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

16

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel fastener

**Material Specification:**

Ff-s-86 federal specification single material response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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