

View Online at <https://aerobasegroup.com/nsn/5305-01-047-4643>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.387 inches and 0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.156 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c fastener and 45.0 rockwell c fastener

**Minimum Yield Strength:**

155000 pounds per square inch

**Special Features:**

Critical item hydrogen embrittlement relief required

**Material:**

Steel fastener

**Surface Treatment:**

Zinc fastener and chromate fastener

**Surface Treatment Specification:**

Astm b633, type 2, cl 3 federal specification single treatment response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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