

View Online at <https://aerobasegroup.com/nsn/5305-01-477-5624>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.641 inches

**Fastener Length:**

Between 1.313 inches and 1.360 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.756 inches and 0.760 inches

**Head Height:**

Between 0.115 inches and 0.117 inches

**Internal Drive Style:**

High-torque

**End Application:**

Fighter aircraft-first (f18 e/f)

**Thread Diameter:**

0.375 inches

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

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Criticality Code Justification:**

Agav

**Product Name:**

Hi-torque bolt, 100 degree flush sealing head close tolerance

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0