

View Online at <https://aerobasegroup.com/nsn/5305-01-054-6242>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.668 inches and 0.698 inches

**Fastener Length:**

1.433 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.605 inches and 0.625 inches

**Head Height:**

Between 0.112 inches and 0.125 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Internal Drive Style:**

Hexagon

**End Application:**

Aircraft, f-16

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

**Width Across Flats:**

0.502 inches

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

20

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

220000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Special Features:**

Conical bearing surface of head 99.0 degree to 101.0 degree included angle 0.077 in. Long

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0