

View Online at <https://aerobasegroup.com/nsn/5305-01-570-7396>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

Between 0.546 inches and 0.593 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.429 inches and 0.439 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Screw Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Screw Material Specification:**

Ams 6382 assn standard 1st material response or ams 6415 assn standard 2nd material response or ams 6322 assn standard 3rd material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams-qq-p-416, ty ii, cl 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A500d0