

View Online at <https://aerobasegroup.com/nsn/5305-01-217-3996>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.408 inches and 0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.265 inches and 0.270 inches

**Head Height:**

Between 0.088 inches and 0.102 inches

**Hole Diameter:**

Between 0.034 inches and 0.042 inches

**Internal Drive Style:**

Tri-wing recess

**Thread Diameter:**

0.164 inches

**Hole Quantity:**

1

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

32

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

160000 pounds per square inch

**Screw Material:**

Steel comp e4340 or steel comp 8740

**Screw Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Head Hole Configuration Style:**

Round chord

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas5302 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0

**Mil-std (military Standard):**

Mil-s-5000 spec.