

View Online at <https://aerobasegroup.com/nsn/5305-00-761-3556>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.562 inches

**Fastener Length:**

0.562 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.306 inches

**Head Height:**

Between 0.103 inches and 0.118 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Screw Material:**

Steel comp e4340 or steel comp 4037

**Screw Material Specification:**

Mil-s-5000 military specification 1st material response or ams 6300 assn standard 2nd material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1101 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-5000 spec.