

View Online at <https://aerobasegroup.com/nsn/5305-01-309-6541>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 4.047 inches and 4.124 inches

**Fastener Length:**

Between 4.109 inches and 4.156 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.096 inches and 0.110 inches

**Width Between Flats:**

Between 0.241 inches and 0.250 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

125000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-7839 military specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-7839 spec.