

View Online at <https://aerobasegroup.com/nsn/5305-01-388-1831>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.607 inches and 1.750 inches

**Fastener Length:**

Between 1.690 inches and 1.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.208 inches and 0.230 inches

**Width Between Flats:**

0.545 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

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

60000 pounds per square inch

**Screw Material:**

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022

**Screw Material Specification:**

Fed 66 federal standard all material responses

**Screw Surface Treatment:**

Zinc and chromate

**Screw Surface Treatment Specification:**

Mil-std-171, 1.9.2.3 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-std-171 spec.