

View Online at <https://aerobasegroup.com/nsn/5305-01-131-2193>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.339 inches

**Fastener Length:**

Between 0.574 inches and 0.604 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.349 inches and 0.359 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.