

View Online at <https://aerobasegroup.com/nsn/5305-01-500-3463>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.840 inches and 0.866 inches

**End Application:**

5420-01-430-5403

**Thread Diameter:**

0.500 inches

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

13

**Special Features:**

Protective finish to be .0003 inch thick

**Material:**

Steel

**Material Specification:**

Ff-s-85 federal specification single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Mil-std-171 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-std-171 spec.