

View Online at <https://aerobasegroup.com/nsn/5306-00-165-5372>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.812 inches

**Head Diameter:**

Between 0.430 inches and 0.438 inches

**Head Height:**

0.226 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.219 inches

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

28

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

160000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Mil-s-5000, gr.4340 military specification 1st material response or mil-s-6049, gr.8740 military specification 2nd material response or mil-s-8503, gr.6150 military specification 3rd material response or qq-s-690, gr.3140 federal specification 4th material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas144 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.