

View Online at <https://aerobasegroup.com/nsn/5306-00-448-5294>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.406 inches

**Fastener Length:**

0.656 inches

**Head Style:**

Hexagon

**Head Height:**

0.313 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Shoulder Diameter:**

0.5000 inches first shoulder and 0.5160 inches first shoulder

**Shoulder Length:**

0.156 inches first shoulder

**Thread Diameter:**

0.375 inches

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

16

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

69000 pounds per square inch

**Hardness Rating:**

100.0 rockwell b

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Sae, grade 2 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0