

View Online at <https://aerobasegroup.com/nsn/5306-01-042-7527>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.740 inches and 0.760 inches

**Fastener Length:**

Between 5.100 inches and 5.140 inches

**Head Style:**

Hexagon

**Head Height:**

0.330 inches

**Width Between Flats:**

0.880 inches

**Shoulder Length:**

4.250 inches first shoulder and 4.260 inches first shoulder

**Shoulder Width Across Flats:**

0.559 inches first shoulder and 0.561 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Shoulder Shape:**

Square first shoulder

**Material:**

Steel comp 2340

**Material Specification:**

Ff-b-575 federal specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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