

View Online at <https://aerobasegroup.com/nsn/5306-00-590-8879>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.488 inches

**Fastener Length:**

3.196 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.880 inches

**Shoulder Diameter:**

0.622 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

2.520 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.