

View Online at <https://aerobasegroup.com/nsn/5306-00-878-5072>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.450 inches

**Fastener Length:**

0.900 inches

**Head Style:**

Hexagon

**Head Height:**

0.140 inches

**Width Between Flats:**

0.565 inches

**Shoulder Diameter:**

0.2820 inches first shoulder and 0.2830 inches first shoulder

**Shoulder Length:**

0.450 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

110000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 cond a federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0