

View Online at <https://aerobasegroup.com/nsn/5306-00-701-0596>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

0.562 inches

**Shoulder Length:**

0.625 inches first shoulder

**Shoulder Width Across Flats:**

0.373 inches first shoulder and 0.378 inches first shoulder

**Thread Diameter:**

0.312 inches

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

18

**Hardness Rating:**

93.9 rockwell b and 27.0 rockwell c

**Shoulder Shape:**

Hexagonal first shoulder

**Material:**

Steel comp 1035

**Material Specification:**

Fed standard 66 federal standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0