

View Online at <https://aerobasegroup.com/nsn/5306-00-281-1005>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.875 inches and 1.062 inches

**Fastener Length:**

Between 3.469 inches and 3.531 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.218 inches and 0.250 inches

**Width Between Flats:**

Between 0.490 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.407 inches and 2.656 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 1045 or steel comp 1040

**Material Specification:**

66 federal standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0