

View Online at <https://aerobasegroup.com/nsn/5306-00-274-5558>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

0.438 inches

**Shoulder Diameter:**

0.264 inches first shoulder and 0.265 inches first shoulder

**Shoulder Length:**

0.875 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

26.0 rockwell c and 34.0 rockwell c

**Minimum Yield Strength:**

105000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Rounded undercut between head and shoulder 0.010 in. 3/64 in. Lg

**Material:**

Steel comp 4140

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0