

View Online at <https://aerobasegroup.com/nsn/5306-00-208-0251>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.978 inches

**Head Style:**

Hexagon

**Head Height:**

0.154 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3743 inches first shoulder

**Shoulder Length:**

1.478 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

150000 pounds per square inch

**Hardness Rating:**

37.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8630

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0