

View Online at <https://aerobasegroup.com/nsn/5306-01-172-9034>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.430 inches

**Fastener Length:**

6.550 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.560 inches

**Width Between Flats:**

2.180 inches

**Shoulder Diameter:**

1.190 inches first shoulder and 1.200 inches first shoulder

**Shoulder Length:**

0.375 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

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

200000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0