

View Online at <https://aerobasegroup.com/nsn/5306-00-274-1981>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.000 inches

**Fastener Length:**

8.125 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.749 inches and 0.813 inches

**Width Between Flats:**

Between 1.812 inches and 1.875 inches

**Shank Unthreaded Hole Diameter:**

0.219 inches first hole

**Thread Diameter:**

1.250 inches

**Features Provided:**

Finished head

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

12

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

7.750 inches first hole

**Material:**

Steel

**Material Specification:**

Sae gr 8 assn standard single material response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 8 grade

**Departure From Cited Designator:**

As modified by head h, thd lg and cotter pin hole

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0