

View Online at <https://aerobasegroup.com/nsn/5306-00-174-4219>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.125 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

0.812 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Unfinished head

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

13

**Hardness Rating:**

28.0 rockwell c and 33.0 rockwell c

**Minimum Yield Strength:**

105000 pounds per square inch

**Material:**

Steel comp 8620

**Material Specification:**

Mil-s-8690 military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-8690 spec.