

View Online at <https://aerobasegroup.com/nsn/5306-01-175-0485>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

4.875 inches

**Fastener Length:**

7.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.625 inches

**Width Between Flats:**

1.000 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

13

**Surface Finish:**

63.0 microinches

**Special Features:**

Undercut beneath bearing surface of head diameter 0.475 inches, width 0.031 inches, at a distance of 1.724 inches from bearing surface item is grooved 0.219 inches wide by 0.031 to 0.036 inches in depth, between these two points the diameter has been machined to a diameter of 0.490 to 0.495 inches

**Material:**

Steel comp 1042

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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