

View Online at <https://aerobasegroup.com/nsn/5306-00-425-4230>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.312 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

1.000 inches

**First Diameter From Head:**

0.500 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.188 inches

**Thread Diameter:**

0.625 inches

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

11

**Minimum Yield Strength:**

43000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

1/2 in. Diameter by 5/8 in. Lgdog point

**Material:**

Steel comp 1117

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0