

View Online at <https://aerobasegroup.com/nsn/5306-00-902-8564>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.687 inches

**Fastener Length:**

1.750 inches

**First Diameter From Head:**

Between 0.495 inches and 0.510 inches

**Second Diameter From Head:**

0.688 inches

**Third Diameter From Head:**

Between 0.485 inches and 0.490 inches

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

0.125 inches

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

0.938 inches

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

1.063 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.562 inches

**Width Across Flats:**

0.562 inches

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

18

**Hardness Rating:**

25.0 rockwell c and 34.9 rockwell c

**Surface Finish:**

63.0 microinches

**Special Features:**

3 slots on top of head, 0.125 in. W, 0.125 in. Deep, 120 degrees apart

**Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0