

View Online at <https://aerobasegroup.com/nsn/5306-00-850-1482>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.432 inches

**Fastener Length:**

8.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.275 inches

**First Diameter From Head:**

0.374 inches

**Second Diameter From Head:**

0.310 inches

**Third Diameter From Head:**

0.374 inches

**Fourth Diameter From Head:**

0.253 inches

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

5.500 inches

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

6.750 inches

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

7.382 inches

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

7.468 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.313 inches and 0.315 inches

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

24

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

16000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Nickel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0