

View Online at <https://aerobasegroup.com/nsn/5305-00-588-9197>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.828 inches

**Fastener Length:**

3.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.802 inches and 0.813 inches

**Head Height:**

0.460 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.500 inches and 0.501 inches

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

20

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

160000 pounds per square inch

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0