

View Online at <https://aerobasegroup.com/nsn/5306-01-188-7570>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

4.532 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.750 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

20

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

135000 pounds per square inch

**Minimum Yield Strength:**

115000 pounds per square inch

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Steel comp 4140 or steel comp 4142 or steel comp 4145

**Material Specification:**

Astm a193, grade b7 assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0