

View Online at <https://aerobasegroup.com/nsn/5306-00-152-5402>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.875 inches and 0.935 inches

**Fastener Length:**

3.125 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.190 inches and 2.250 inches

**Features Provided:**

Finished head

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

20

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

125000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 302

**Material Specification:**

Ams 5637 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0