

View Online at <https://aerobasegroup.com/nsn/5306-00-990-1867>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.842 inches

**Fastener Length:**

Between 1.577 inches and 1.607 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.741 inches and 0.751 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.735 inches and 0.765 inches

**Features Provided:**

Casehardened and finished head

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

20

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

140000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0