

View Online at <https://aerobasegroup.com/nsn/5306-01-501-8301>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.428 inches

**Fastener Length:**

2.653 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.678 inches and 0.690 inches

**Grip Diameter:**

Between 0.437 inches and 0.438 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

2.125 inches

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

20

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

160000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard 1st material response or ams 5732 assn standard 2nd material response or ams 5737 assn standard 3rd material response or ams 5853 assn standard 4th material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Nas 4003 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0