

View Online at <https://aerobasegroup.com/nsn/5306-01-381-2113>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.630 inches and 0.690 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.260 inches

**Width Between Flats:**

0.250 inches

**Extended Washer Diameter:**

0.375 inches

**Extended Washer Thickness:**

0.040 inches

**Thread Diameter:**

0.190 inches

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

32

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

130000 pounds per square inch

**Minimum Yield Strength:**

85000 pounds per square inch

**Criticality Code Justification:**

Thsd

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Thread is a safety critical thread in accordance with mil-s-8879 under application category safety critical. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two top coats of mil-c-46168, color code 33538 per fed-std-595 to top of head 3

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0