

View Online at <https://aerobasegroup.com/nsn/5306-01-383-1694>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.544 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.330 inches

**Width Between Flats:**

0.312 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.2494 inches and 0.2499 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.625 inches

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

28

**Criticality Code Justification:**

Thsd

**Surface Finish:**

32.0 microinches threads

**Special Features:**

Nthread is safety critical per 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

**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