

View Online at <https://aerobasegroup.com/nsn/5306-01-383-6150>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.770 inches

**Fastener Length:**

Between 2.005 inches and 2.035 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.500 inches and 0.515 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Grip Diameter:**

Between 0.9985 inches and 0.9990 inches

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

12

**Criticality Code Justification:**

Thsd

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Thread is safety critical per mil-s-8879 under application category safety critical except maximum major diameter to be 0.001 in below min shank dia. 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:**

Titanium alloy

**Material Specification:**

Nas 621 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0