

View Online at <https://aerobasegroup.com/nsn/5305-01-386-5232>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 0.747 inches and 0.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.469 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Hole Diameter:**

Between 0.044 inches and 0.050 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

24

**Hole Configuration Style:**

Round longitudinal hole

**Criticality Code Justification:**

Feat

**Special Features:**

This item is flight safety critical. Thread 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:**

Steel uns k03104 fastener

**Material Specification:**

Astm a574 assn standard single material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification all treatment responses fastener

**Thread Series Designator:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0