

View Online at <https://aerobasegroup.com/nsn/5305-00-064-8383>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 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

**Locking Feature:**

Patch threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.250 inches

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

18

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 4340 or steel comp 8630 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Zinc

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0