

View Online at <https://aerobasegroup.com/nsn/5305-01-081-4659>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.444 inches and 1.464 inches

**Fastener Length:**

1.630 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.230 inches and 0.270 inches

**Width Between Flats:**

Between 0.493 inches and 0.507 inches

**Point Length:**

Between 0.166 inches and 0.186 inches

**Point Diameter:**

Between 0.257 inches and 0.267 inches

**Point Style:**

Ball

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

40.0 rockwell c and 45.0 rockwell c

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond f4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6758 spec.