

View Online at <https://aerobasegroup.com/nsn/5305-01-214-5059>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.520 inches

**Fastener Length:**

Between 3.980 inches and 4.020 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.543 inches and 0.562 inches

**Head Height:**

Between 0.240 inches and 0.250 inches

**Shoulder Diameter:**

0.371 inches and 0.373 inches first shoulder

**Shoulder Length:**

3.480 inches and 3.520 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

18

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0