

View Online at <https://aerobasegroup.com/nsn/5305-01-318-5293>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.413 inches

**Fastener Length:**

Between 1.115 inches and 1.135 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.558 inches and 0.561 inches

**Head Height:**

Between 0.042 inches and 0.082 inches

**Point Length:**

0.031 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

24

**Point Chamfer Angle:**

Between 40.0 degrees and 50.0 degrees

**Special Features:**

Setscrew's socket drive is counterbored; has a portion under the head which is 0.371 in. Min. And 0.374 in. Max. Dia. And 0.094 in. long; has 0.062 thread relief

**Material:**

Steel comp 1030

**Material Specification:**

Astm a576 assn standard single material response or astm a108 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0