

View Online at <https://aerobasegroup.com/nsn/5305-00-689-6225>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.165 inches

**Fastener Length:**

0.380 inches

**Head Style:**

Flat chamfer

**Head Height:**

0.150 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.156 inches

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

32

**Special Features:**

Drilled and tapped hole along center line of thd end 0.164-32 by 0.160 in. Lg

**Material:**

Steel comp 416

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

171, finish no. 5.4.1 military standard single treatment response

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0