

View Online at <https://aerobasegroup.com/nsn/5305-01-307-5034>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.635 inches and 0.665 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.516 inches and 0.546 inches

**Head Height:**

Between 0.585 inches and 0.615 inches

**Internal Drive Style:**

Hexagon

**End Application:**

Low altitude navigation & targeting infrared system

**Material Accommodated Thickness:**

Between 0.280 inches and 0.341 inches

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.173 inches and 0.203 inches

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

28

**Material:**

Steel comp 302 spring

**Material Specification:**

Qq-a-225/8 federal specification single material response stand-off

**Surface Treatment:**

Passivate spring

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response spring

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5059 spec.