

View Online at <https://aerobasegroup.com/nsn/5305-01-307-3547>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.096 inches and 1.250 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

13

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**Color:**

Black

**Material:**

Steel

**Material Specification:**

Sae gr8 assn standard single material response

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0