

View Online at <https://aerobasegroup.com/nsn/5305-01-566-6400>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.500 inches and 2.375 inches

**Fastener Length:**

4.500 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

0.938 inches

**Head Height:**

0.251 inches

**Internal Drive Style:**

Hexagon

**End Application:**

2355-01-529-2246; casualty evac kit cat ii mrap

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.313 inches

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

13

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

144000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c

**Countersink Angle:**

82.0 degrees

**Product Name:**

Shs 1/2-13 x 4 1/2

**Color:**

Black

**Material:**

Steel

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0