

View Online at <https://aerobasegroup.com/nsn/5305-00-424-0622>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.250 inches and 2.562 inches

**Fastener Length:**

3.250 inches

**Head Style:**

Hexagon

**Head Height:**

0.750 inches

**Width Between Flats:**

1.312 inches

**Thread Diameter:**

1.000 inches

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

8

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Special Features:**

2 holes drilled at 90 deg

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10 style

**Departure From Cited Designator:**

As modified by head dimensions and hole in shank and special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0