

View Online at <https://aerobasegroup.com/nsn/5305-00-865-8359>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.375 inches

**Fastener Length:**

8.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.627 inches

**Width Between Flats:**

1.500 inches

**Thread Diameter:**

1.000 inches

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

12

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

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Departure From Cited Designator:**

As modified by surface treatment and thread length

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0