

View Online at <https://aerobasegroup.com/nsn/5305-01-422-4344>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

8.000 inches

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.563 inches

**Thread Diameter:**

0.375 inches

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

A16

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

120000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae j429, gr5 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2 cl2 federal specification 1st treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0