

View Online at <https://aerobasegroup.com/nsn/5306-00-276-8469>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

0.125 inches

**Features Provided:**

Finished head

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

16

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 34.0 rockwell c

**Material:**

Steel comp 1050 or steel comp 1552 or steel comp 1053

**Material Specification:**

66 federal standard all material responses

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 5 grade

**Departure From Cited Designator:**

As modified by thread lg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-1222 spec.