

View Online at <https://aerobasegroup.com/nsn/5306-00-281-3706>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.625 inches

**Fastener Length:**

Between 2.219 inches and 2.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.591 inches and 0.627 inches

**Width Between Flats:**

Between 1.450 inches and 1.500 inches

**Thread Diameter:**

1.000 inches

**Grip Length:**

0.594 inches

**Features Provided:**

Finished head

**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

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Qq-z-325, type 2, cl 2 or 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and c5 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0