

View Online at <https://aerobasegroup.com/nsn/5306-00-282-8641>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.669 inches and 0.749 inches

**Fastener Length:**

Between 0.928 inches and 0.948 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.128 inches and 0.188 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

28

**Hole Configuration Style:**

Hexagon flats

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 302

**Material Specification:**

Ams 5637 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0