

View Online at <https://aerobasegroup.com/nsn/5306-01-451-7312>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.469 inches and 0.485 inches

**Fastener Length:**

Between 2.141 inches and 2.188 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Hole Diameter:**

Between 0.036 inches and 0.056 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.672 inches and 1.703 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

28

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 321 or steel comp 347

**Material Specification:**

Ams5645 assn standard 1st material response or ams5646 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas501 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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