

View Online at <https://aerobasegroup.com/nsn/5306-01-173-7816>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.282 inches and 0.499 inches

**Fastener Length:**

Between 2.719 inches and 2.812 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Hole Diameter:**

0.046 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 2.313 inches and 2.437 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

**Hole Configuration Style:**

Hexagon flats

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.578 inches first hole and 2.703 inches first hole

**Material:**

Steel comp 321 or steel comp 347

**Material Specification:**

Qq-s-763 federal specification all material responses or ams 5645 assn standard 1st material response or ams 5646 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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