

View Online at <https://aerobasegroup.com/nsn/5306-01-171-9346>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.532 inches and 0.547 inches

**Fastener Length:**

Between 0.578 inches and 0.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.046 inches and 0.078 inches

**Features Provided:**

Finished head

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

24

**Material:**

Steel comp 321 or steel comp 347

**Material Specification:**

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

**Fiig:**

A003b0