

View Online at <https://aerobasegroup.com/nsn/5306-01-203-0889>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.437 inches and 0.516 inches

**Fastener Length:**

Between 1.265 inches and 1.312 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

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.796 inches and 0.828 inches

**Features Provided:**

Finished head

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

28

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

1.124 inches first hole

**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:**

A003b0