

View Online at <https://aerobasegroup.com/nsn/5306-00-576-0174>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.436 inches and 0.515 inches

**Fastener Length:**

Between 1.890 inches and 1.937 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 1.422 inches and 1.454 inches

**Features Provided:**

Finished head

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

28

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

1.734 inches first hole and 1.766 inches first hole

**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

**Fig:**

A003b0