

View Online at <https://aerobasegroup.com/nsn/5306-00-837-4102>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.319 inches and 0.369 inches

**Fastener Length:**

Between 1.454 inches and 1.484 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

28

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

1.303 inches first hole and 1.323 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Iron alloy 660

**Thread Series Designator:**

Unf

**Specification Data:**

81205-bacb30bh manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0