

View Online at <https://aerobasegroup.com/nsn/5306-01-040-8709>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.516 inches and 0.566 inches

**Fastener Length:**

Between 1.838 inches and 1.868 inches

**Head Style:**

Undercut hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.679 inches and 0.690 inches

**Grip Diameter:**

Between 0.4365 inches and 0.4370 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.302 inches and 1.322 inches

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

20

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

1.612 inches all holes and 1.662 inches all holes

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Specification Data:**

81205-bacb30lj manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0