

View Online at <https://aerobasegroup.com/nsn/5306-00-851-5709>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.041 inches

**Fastener Length:**

Between 3.526 inches and 3.546 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.375 inches and 0.490 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Grip Diameter:**

Between 0.1410 inches and 0.1510 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 2.490 inches and 2.510 inches

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

16

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

3.289 inches first hole

**Special Features:**

Must meet strict inspection requirement

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

81205-bacb30lc manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0