

View Online at <https://aerobasegroup.com/nsn/5306-01-058-7018>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.331 inches and 1.391 inches

**Fastener Length:**

Between 1.391 inches and 1.421 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Special Features:**

Thd releip 0.224 in. Min 0.250 in. Maximum dia, 0.030 in. Min 0.060 in. Maximum w located next to bearing surface of head

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Specification Data:**

81205-bacb30kz manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0