

View Online at <https://aerobasegroup.com/nsn/5306-00-816-8835>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.390 inches

**Fastener Length:**

1.980 inches

**Head Style:**

Hexagon

**Head Height:**

0.130 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

Between 0.6240 inches and 0.6243 inches

**Shoulder Length:**

Between 1.460 inches and 1.470 inches

**Counterbore Diameter:**

0.437 inches

**Counterbore Depth:**

1.375 inches

**Concentric Hole Diameter:**

0.250 inches

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Style Designator:**

Counterbore unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0