

View Online at <https://aerobasegroup.com/nsn/5306-00-612-1491>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.796 inches

**Fastener Length:**

6.046 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.359 inches and 0.391 inches

**Width Between Flats:**

Between 0.741 inches and 0.751 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

5.250 inches

**Features Provided:**

Finished head

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

13

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

125000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 37.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0