

View Online at <https://aerobasegroup.com/nsn/5306-00-678-1416>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.180 inches

**Fastener Length:**

3.820 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.364 inches and 0.386 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

2.640 inches

**Features Provided:**

Unfinished head

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

20

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0