

View Online at <https://aerobasegroup.com/nsn/5306-00-208-1577>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

3.438 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.445 inches and 0.493 inches

**Width Between Flats:**

1.125 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

2.188 inches

**Features Provided:**

Finished head

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

16

**Hardness Rating:**

27.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

100000 pounds per square inch

**Special Features:**

Undercut 1/8 in. Radius, 0.658 in. To 0.688 in. Diameter between thd and unthd portions of shank

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286, cl a federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0