

View Online at <https://aerobasegroup.com/nsn/5306-00-517-0486>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 2.344 inches and 2.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.297 inches

**Width Between Flats:**

0.750 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.844 inches and 1.875 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

25.0 rockwell c and 30.0 rockwell c

**Material:**

Steel comp 1137

**Material Specification:**

Qq-s-637 federal specification single material response

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0