

View Online at <https://aerobasegroup.com/nsn/5306-00-181-0933>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.890 inches

**Fastener Length:**

1.800 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.272 inches and 0.291 inches

**Width Between Flats:**

Between 0.675 inches and 0.688 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

0.910 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Special Features:**

With header point 0.120 lg 90 degree angle

**Material:**

Steel comp 8640h or steel comp 8740h

**Material Specification:**

Qq-s-624, comp 8640h federal specification single material response or qq-s-624, comp 8740 federal specification single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0