

View Online at <https://aerobasegroup.com/nsn/5306-00-741-8556>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 4.531 inches and 4.594 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.365 inches and 0.386 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**First Diameter From Head:**

Between 0.495 inches and 0.510 inches

**Second Diameter From Head:**

0.443 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.375 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

3.156 inches

**Thread Diameter:**

0.500 inches

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

13

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 5140

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0