

View Online at <https://aerobasegroup.com/nsn/5305-00-302-1351>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.345 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.437 inches

**Head Height:**

0.094 inches

**First Diameter From Head:**

0.145 inches

**Second Diameter From Head:**

0.190 inches

**Third Diameter From Head:**

Between 0.140 inches and 0.145 inches

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

0.062 inches

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

0.470 inches

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

0.500 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0