

View Online at <https://aerobasegroup.com/nsn/5305-00-471-3642>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.387 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

0.310 inches

**Head Height:**

0.250 inches

**First Diameter From Head:**

0.200 inches

**Second Diameter From Head:**

Between 0.247 inches and 0.249 inches

**Third Diameter From Head:**

Between 0.141 inches and 0.146 inches

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

0.050 inches

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

Between 0.100 inches and 0.105 inches

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

Between 0.180 inches and 0.185 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Externally Relieved Body Diameter Quantity:**

2

**Special Features:**

Pellet type insert locking element per nas1283 type n

**Material:**

Steel comp 4340

**Material Specification:**

Cva1-585, cond c1 fscm 80378 mfr ref single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0