

View Online at <https://aerobasegroup.com/nsn/5306-00-322-0151>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.335 inches and 0.425 inches

**Fastener Length:**

Between 0.850 inches and 0.910 inches

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Hole Diameter:**

0.044 inches

**First Diameter From Head:**

Between 0.150 inches and 0.155 inches

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

Between 0.485 inches and 0.515 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.159 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

32

**Minimum Yield Strength:**

150000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel comp 4147

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

C190000120, fscm 88818 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0