

View Online at <https://aerobasegroup.com/nsn/5306-00-558-4526>

**Thread Direction:**

Right-hand

**Thread Length:**

0.813 inches

**Fastener Length:**

1.188 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.498 inches

**First Diameter From Head:**

Between 0.246 inches and 0.250 inches

**Second Diameter From Head:**

Between 0.309 inches and 0.312 inches

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

Between 0.052 inches and 0.072 inches

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

Between 0.233 inches and 0.282 inches

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2797/+0.2824 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0