

View Online at <https://aerobasegroup.com/nsn/5306-01-010-1053>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.560 inches and 0.600 inches

**Fastener Length:**

2.960 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**First Diameter From Head:**

Between 0.245 inches and 0.255 inches

**Second Diameter From Head:**

Between 0.316 inches and 0.319 inches

**Third Diameter From Head:**

Between 0.245 inches and 0.255 inches

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

Between 1.250 inches and 1.290 inches

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

Between 1.520 inches and 1.560 inches

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

Between 2.360 inches and 2.400 inches

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

79.0 rockwell superficial 15-n and 83.0 rockwell superficial 15-n

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Stainless steel

**Material Specification:**

-3603, avco lycoming div mfr ref single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0