

View Online at <https://aerobasegroup.com/nsn/5306-00-638-8539>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.525 inches

**Fastener Length:**

1.875 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

0.500 inches

**First Diameter From Head:**

0.311 inches

**Second Diameter From Head:**

0.231 inches

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

0.270 inches

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

1.350 inches

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0