

View Online at <https://aerobasegroup.com/nsn/5305-01-216-9054>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

6.310 inches

**Head Style:**

Hexagon

**Head Height:**

0.480 inches

**Width Between Flats:**

0.312 inches

**First Diameter From Head:**

0.362 inches

**Second Diameter From Head:**

0.750 inches

**Third Diameter From Head:**

0.500 inches

**Fourth Diameter From Head:**

0.412 inches

**Fifth Diameter From Head:**

0.499 inches

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

2.380 inches

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

2.690 inches

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

3.880 inches

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

4.000 inches

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

5.440 inches

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

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

20

**Criticality Code Justification:**

Zzzy

**Externally Relieved Body Diameter Quantity:**

1

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

5.470 inches

**Err Default:**

Err default

**Sixth Diameter From Head:**

0.300 inches

**Material:**

Stainless steel

**Material Specification:**

Astma276-304 assn standard single material response

**Thread Series Designator:**

Unf

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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