

View Online at <https://aerobasegroup.com/nsn/5306-01-180-8688>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

Between 2.360 inches and 2.380 inches

**Head Style:**

Double chamfer

**Head Diameter:**

Between 0.308 inches and 0.318 inches

**Head Height:**

Between 0.170 inches and 0.210 inches

**First Diameter From Head:**

Between 0.180 inches and 0.190 inches

**Second Diameter From Head:**

Between 0.135 inches and 0.150 inches

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

Between 0.730 inches and 0.770 inches

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

2.050 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.158 inches and 0.163 inches

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

32

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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