

View Online at <https://aerobasegroup.com/nsn/5305-01-171-8666>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.399 inches

**Fastener Length:**

0.980 inches

**Head Style:**

Hexagon

**Head Height:**

0.165 inches

**Width Between Flats:**

0.312 inches

**First Diameter From Head:**

Between 0.160 inches and 0.166 inches

**Second Diameter From Head:**

Between 0.127 inches and 0.129 inches

**Third Diameter From Head:**

Between 0.160 inches and 0.166 inches

**Fourth Diameter From Head:**

Between 0.124 inches and 0.132 inches

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

Between 0.465 inches and 0.475 inches

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

Between 0.494 inches and 0.507 inches

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

Between 0.524 inches and 0.537 inches

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

Between 0.574 inches and 0.587 inches

**Point Style:**

Cone

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.164 inches

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

32

**Min. Tensile Strength (psi):**

95000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

4

**Material:**

Stainless steel

**Material Specification:**

Astm a276, type s21800 cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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