

View Online at <https://aerobasegroup.com/nsn/5305-01-418-9691>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.216 inches

**Fastener Length:**

0.732 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 0.407 inches and 0.417 inches

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

0.442 inches

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

0.472 inches

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

0.522 inches

**Point Style:**

Cone

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

2

**Point Chamfer Angle:**

Between 140.0 degrees and 160.0 degrees

**Special Features:**

Steel alloy: uns s21800

**Material:**

Steel or iron alloy 660

**Material Specification:**

Astm 276 uns s21800 cond a cold finish assn standard 1st material response or ams 5734 assn standard 2nd material response or ams 5737 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 type 7 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0