

View Online at <https://aerobasegroup.com/nsn/5305-01-420-7625>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.172 inches and 0.204 inches

**Fastener Length:**

Between 0.859 inches and 0.891 inches

**Head Style:**

Knurled no. 2

**Head Diameter:**

Between 0.307 inches and 0.317 inches

**Head Height:**

0.188 inches

**Point Length:**

Between 0.109 inches and 0.141 inches

**Point Diameter:**

Between 0.062 inches and 0.078 inches

**First Diameter From Head:**

Between 0.073 inches and 0.083 inches

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

0.562 inches

**Point Style:**

Cone

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

**Externally Relieved Body Diameter Quantity:**

1

**Point Chamfer Angle:**

Between 85.0 degrees and 95.0 degrees

**Material:**

Steel comp 203ez or steel comp 303 or steel comp 303 plus x or steel comp 303ma or steel comp 303pb or steel comp 303se or steel comp 416 or steel comp 416 plus x or steel comp 416se or steel comp 430f or steel comp 430fse

**Material Specification:**

Astm a581-75 assn standard all material responses

**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

**Fiig:**

A003b0