

View Online at <https://aerobasegroup.com/nsn/5305-01-307-7893>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.120 inches

**Fastener Length:**

0.890 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.130 inches

**First Diameter From Head:**

Between 0.246 inches and 0.248 inches

**Second Diameter From Head:**

0.114 inches

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

Between 0.383 inches and 0.387 inches

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

Between 0.503 inches and 0.507 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 304

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0