

View Online at <https://aerobasegroup.com/nsn/5305-00-162-7883>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.297 inches and 0.391 inches

**Fastener Length:**

Between 0.359 inches and 0.391 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.220 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.141 inches and 0.143 inches

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

32

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

**Material Specification:**

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or astm-a493 aisi xm-7 assn standard 6th material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072 finish e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-f-14072 spec.