

View Online at <https://aerobasegroup.com/nsn/5305-01-501-9750>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.425 inches and 0.465 inches

**Fastener Length:**

Between 0.920 inches and 0.960 inches

**Head Style:**

Knurled no. 5

**Head Diameter:**

0.420 inches

**Head Height:**

0.495 inches

**Internal Drive Style:**

Slot

**End Application:**

Patriot missile system

**Material Accommodated Thickness:**

Between 0.032 inches and 0.093 inches

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

43.0 rockwell c primary washer and 47.0 rockwell c primary washer

**Special Features:**

Stud material class 300 series steel; primary washer wave shaped 2 required

**Material:**

Steel comp 304 stand-off

**Surface Treatment:**

Passivate stand-off

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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