

View Online at <https://aerobasegroup.com/nsn/5307-00-272-6331>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2854/+0.2869 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.690 inches stud thread

**Overall Length:**

1.620 inches

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

24 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 34.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Special Features:**

Stud end thread 0.003 in. Oversize

**Material:**

Steel comp 8640

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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