

View Online at <https://aerobasegroup.com/nsn/5307-01-197-6671>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.852 inches stud thread and 0.872 inches stud thread

**Overall Length:**

Between 4.476 inches and 4.496 inches

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

24 nut thread

**Hardness Rating:**

Between 35.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

32.0 microinches shank

**Special Features:**

Additional thread on nut end. 0.594 in. Long. Thread 0.438-20 unf-3a

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams6322 assn standard 1st material response or ams6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 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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