

View Online at <https://aerobasegroup.com/nsn/5307-00-145-0521>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3435 to 0.3451 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.438 inches nut thread

**Shank Diameter:**

0.312 inches

**Overall Length:**

1.418 inches

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

24 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

40.0 microinches shank

**Special Features:**

Stud end thread 0.003 in. Oversize. Stud end thread must be rolled thread

**Material:**

Steel comp 8630 or steel comp 4130 or steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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