

View Online at <https://aerobasegroup.com/nsn/5307-00-216-3373>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2235/+0.2251 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.438 inches nut thread

**Shank Diameter:**

Between 0.187 inches and 0.190 inches

**Overall Length:**

1.000 inches

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

32 nut thread

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Special Features:**

Stud end thread 0.004 in. Oversize

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6324 assn standard 1st material response or ams 6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium and dichromate

**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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