

View Online at <https://aerobasegroup.com/nsn/5307-00-770-7877>

**Thread Class:**

2a nut thread

**Thread Pitch Diameters:**

+0.4621/+0.4637 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.250 inches nut thread

**Overall Length:**

Between 3.344 inches and 3.406 inches

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

20 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Special Features:**

Stud end thread 0.009 in. Oversize

**Material:**

Steel comp 8740 or steel comp 8742 or steel comp 4140 or steel comp 8642 or steel comp 8640

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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