

View Online at <https://aerobasegroup.com/nsn/5307-01-168-7752>

**Thread Class:**

2a nut thread

**Thread Pitch Diameters:**

+0.4531/+0.4547 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.875 inches nut thread

**Overall Length:**

Between 3.719 inches and 3.781 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:**

Optional material composition 1144 will have rockwell c hardness of 30.0 min. And 37.0 max.

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8642 or steel comp 8740 or steel comp 8742 or steel comp 1144

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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