

View Online at <https://aerobasegroup.com/nsn/5307-00-169-3585>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.4632 to 0.4642 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.770 inches nut thread

**Shank Diameter:**

Between 0.331 inches and 0.335 inches

**Overall Length:**

Between 2.180 inches and 2.220 inches

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

13 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Product Name:**

Navy special project

**Special Features:**

Stud end thread 0.007 in. Oversize

**Material:**

Steel comp 8735 or steel comp 4140

**Surface Treatment:**

Cadmium

**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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