

View Online at <https://aerobasegroup.com/nsn/5307-00-025-7786>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2805 to 0.2821 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.641 inches nut thread

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

28 nut thread

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Product Name:**

Navy special project

**Special Features:**

Stud end thread 0.002 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

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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