

View Online at <https://aerobasegroup.com/nsn/5307-00-169-3508>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3430 to 0.3440 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.730 inches stud thread

**Shank Diameter:**

Between 0.307 inches and 0.313 inches

**Overall Length:**

Between 5.630 inches and 5.670 inches

**Shank Length Excluding Wrenching Portion:**

Between 2.640 inches and 2.780 inches

**Distance Across Flats:**

0.250 inches

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

24 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Product Name:**

Navy special project

**Special Features:**

Stud end thread 0.003 in. Oversize

**Material:**

Steel comp 8740

**Material Specification:**

Ams6327 assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0