

View Online at <https://aerobasegroup.com/nsn/5307-00-111-5702>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

2.400 inches stud thread

**Shoulder Diameter:**

Between 0.753 inches and 0.755 inches

**Shoulder Length:**

Between 0.480 inches and 0.520 inches

**Overall Length:**

Between 4.310 inches and 4.350 inches

**Nut End Shank Length:**

0.374 inches

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

20 nut thread

**Hardness Rating:**

Between 35.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.750 inches stud thread

**Nut End Shank Diameter:**

Between 0.508 inches and 0.510 inches

**Product Name:**

Navy special project

**Material:**

Steel comp 4140 or steel comp 4340

**Material Specification:**

Astm a322 assn standard 1st material response or astm a322 assn standard 2nd material response

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0