

View Online at <https://aerobasegroup.com/nsn/5307-00-515-8941>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2827 to 0.2854 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.510 inches nut thread

**Shoulder Length:**

0.203 inches

**Overall Length:**

1.213 inches

**Distance Across Flats:**

Between 0.493 inches and 0.500 inches

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

24 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Product Name:**

Navy special project

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Style Designator:**

Shouldered and 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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