

View Online at <https://aerobasegroup.com/nsn/5307-00-206-5461>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.4539/+0.4559 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.062 inches nut thread

**Overall Length:**

2.500 inches

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

13 nut thread

**Hardness Rating:**

Between 27.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel comp 8640

**Material Specification:**

Ams a322 assn standard single material response or ams a331 assn standard single material response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0