

View Online at <https://aerobasegroup.com/nsn/5307-00-776-7579>

**Thread Class:**

2a nut thread

**Thread Pitch Diameters:**

+0.4531/+0.4547 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.875 inches nut thread

**Overall Length:**

2.250 inches

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

20 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8642 or steel comp 1070

**Material Specification:**

Sae assn standard 1st material response or sae assn standard 2nd material response or sae assn standard 3rd material response or mil-s-12504 wd military specification 4th material response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

**Mil-std (military Standard):**

Mil-s-12504 spec.