

View Online at <https://aerobasegroup.com/nsn/5307-00-638-4612>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.4536/+0.4565 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.000 inches nut thread

**Overall Length:**

2.120 inches

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

20 nut thread

**Hardness Rating:**

Between 27.0 rockwell c and 35.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel comp 8640h

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0