

View Online at <https://aerobasegroup.com/nsn/5307-00-208-8131>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.625 inches nut thread

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

16 nut thread

**Hardness Rating:**

60.0 rockwell c

**Thread Size:**

0.500 inches stud thread

**Special Features:**

Undercut 0.031in. W by 0.031 in. Deep between 2 shoulders; undercut 0.031 in. W by 0.031 in. Deep between largest shoulder and thread

**Material:**

Steel comp 1117

**Material Specification:**

Qq-s-633 federal specification single material response

**Surface Treatment:**

Zinc

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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