

View Online at <https://aerobasegroup.com/nsn/5307-01-170-3200>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.417 inches nut thread

**Locking Feature:**

Ring, lock keyed

**Overall Length:**

Between 0.792 inches and 0.832 inches

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

32 nut thread

**Hardness Rating:**

Between 48.0 rockwell c and 52.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Distance From End Of Stud End Threads To Nut End:**

Between 0.490 inches and 0.510 inches

**Special Features:**

Key ring, 420 cres per ams5506

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Locked in

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0