

View Online at <https://aerobasegroup.com/nsn/5307-00-905-5532>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.562 inches nut thread

**Locking Feature:**

Ring, lock keyed

**Shoulder Diameter:**

0.241 inches

**Shoulder Length:**

Between 0.035 inches and 0.045 inches

**Overall Length:**

Between 0.990 inches and 1.010 inches

**Distance From Shoulder Portion To Nut End:**

Between 0.615 inches and 0.635 inches

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

28 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 410

**Material Specification:**

Ams 5613 assn standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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