

View Online at <https://aerobasegroup.com/nsn/5307-00-030-4489>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3358 to 0.3378 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.545 inches nut thread and 0.575 inches nut thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

Between 1.785 inches and 1.845 inches

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

Between 1.110 inches and 1.140 inches

**Distance From Serrated Portion To Stud End:**

Between 0.675 inches and 0.705 inches

**Distance From Serrated Portion To End Of Stud Thread:**

Between 0.165 inches and 0.195 inches

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

24 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

62.0 microinches shank

**Material:**

Steel comp 4130

**Material Specification:**

Ams 6370 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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