

View Online at <https://aerobasegroup.com/nsn/5307-01-251-9609>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.630 inches nut thread

**Locking Feature:**

Any acceptable

**Shoulder Diameter:**

Between 0.505 inches and 0.515 inches

**Overall Length:**

1.750 inches

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

Between 0.995 inches and 1.005 inches

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

Between 0.745 inches and 0.755 inches

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

Between 0.278 inches and 0.288 inches

**Length From Serrated Portion Through Shoulder:**

Between 0.171 inches and 0.181 inches

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

24 nut thread

**Thread Size:**

0.438 inches stud thread

**Material:**

Steel comp 303

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 class 3 type 11 federal specification 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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