

View Online at <https://aerobasegroup.com/nsn/5307-00-999-9700>

**Thread Class:**

3a nut thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.375 inches nut thread

**Shoulder Diameter:**

Between 0.345 inches and 0.405 inches

**Shoulder Length:**

Between 0.077 inches and 0.087 inches

**Overall Length:**

Between 0.823 inches and 0.843 inches

**Nut End Shank Length:**

0.438 inches

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

28 nut thread

**Thread Size:**

0.250 inches nut thread

**Nut End Shank Diameter:**

Between 0.249 inches and 0.250 inches

**Special Features:**

Double shear pounds 9, 390: tension pounds 4, 300

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

**Mil-std (military Standard):**

Mil-s-5626 spec.