

View Online at <https://aerobasegroup.com/nsn/5305-01-472-7167>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.413 inches and 0.438 inches

**Fastener Length:**

1.063 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.419 inches and 0.438 inches

**Head Height:**

Between 0.209 inches and 0.219 inches

**Shoulder Diameter:**

0.308 inches all shoulders and 0.310 inches all shoulders

**Shoulder Length:**

0.625 inches all shoulders

**Shoulder Width Across Flats:**

0.093 inches all shoulders

**Single Shear Strength:**

840000 pounds per square inch

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.156 inches

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

20

**Min. Tensile Strength (psi):**

140000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Head plain or knurled is acceptable; see sheet 2 of nasm51975

**Color:**

Bronze or olive drab

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, typeii, class2 federal specification 1st treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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