

View Online at <https://aerobasegroup.com/nsn/5306-00-007-5816>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.355 inches

**Fastener Length:**

0.840 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

Between 0.526 inches and 0.536 inches

**Head Height:**

0.090 inches

**Width Between Flats:**

0.400 inches

**Shoulder Diameter:**

0.3121 inches first shoulder and 0.3123 inches first shoulder

**Shoulder Length:**

0.314 inches first shoulder and 0.324 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.072 inches first hole and 0.077 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.740 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Unthreaded portion of shank between shoulder and thread 0.2496 in. Min to 0.2498 in. Maximum diameter by 0.171 in. Long

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0