

View Online at <https://aerobasegroup.com/nsn/5306-01-009-7117>

**Thread Class:**

2a

**Thread Direction:**

Left-hand

**Thread Length:**

Between 1.000 inches and 1.080 inches

**Fastener Length:**

Between 2.220 inches and 2.280 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 1.310 inches and 1.370 inches

**Head Height:**

Between 0.250 inches and 0.280 inches

**Distance From Centerline To Flat:**

0.445 inches

**Shoulder Diameter:**

0.876 inches first shoulder and 0.879 inches first shoulder

**Shoulder Length:**

1.040 inches first shoulder and 1.060 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

78.0 rockwell superficial 15-n and 84.0 rockwell superficial 15-n

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4135 or steel comp 4137 or steel comp 4140 or steel comp 5135 or steel comp 5140 or steel comp 8637 or steel comp 8640 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0