

View Online at <https://aerobasegroup.com/nsn/5306-00-520-2761>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.430 inches and 0.520 inches

**Fastener Length:**

Between 1.170 inches and 1.190 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

Between 0.990 inches and 1.010 inches

**Head Height:**

Between 0.600 inches and 0.610 inches

**Width Between Flats:**

Between 0.590 inches and 0.610 inches

**Shoulder Diameter:**

0.4597 inches first shoulder and 0.4600 inches first shoulder

**Shoulder Length:**

0.580 inches first shoulder and 0.610 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Head not concentric to the bolt shank

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0