

View Online at <https://aerobasegroup.com/nsn/5306-01-014-7738>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.790 inches and 0.810 inches

**Fastener Length:**

6.270 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 2.450 inches and 2.520 inches

**Head Height:**

0.380 inches

**Width Between Flats:**

2.000 inches

**Shoulder Diameter:**

1.868 inches first shoulder and 1.869 inches first shoulder

**Shoulder Length:**

5.460 inches first shoulder and 5.480 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.170 inches first hole

**Thread Diameter:**

1.750 inches

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

16

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

180000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c

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

5.990 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 6414 assn standard single material response

**Surface Treatment:**

Chromium

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0