

View Online at <https://aerobasegroup.com/nsn/5306-00-788-6786>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.691 inches and 0.706 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.700 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Extended Washer Diameter:**

1.800 inches

**Extended Washer Thickness:**

0.320 inches

**Shoulder Diameter:**

1.2483 inches first shoulder and 1.2490 inches first shoulder

**Shoulder Length:**

3.145 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

0.625 inches

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

18

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

180000 pounds per square inch

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

3.820 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium or chromium

**Surface Treatment Specification:**

Qq-p-416 type 1 cl 3 federal specification 1st treatment response or qq-c-320 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.