

View Online at <https://aerobasegroup.com/nsn/5306-00-880-2603>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

Between 4.960 inches and 5.000 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 1.240 inches and 1.260 inches

**Head Height:**

Between 0.190 inches and 0.210 inches

**Width Between Flats:**

Between 0.990 inches and 1.010 inches

**Shoulder Diameter:**

Between 0.873 inches and 0.875 inches

**Shoulder Length:**

Between 4.270 inches and 4.290 inches

**Counterbore Diameter:**

Between 0.540 inches and 0.560 inches

**Counterbore Depth:**

Between 4.090 inches and 4.110 inches

**Concentric Hole Diameter:**

Between 0.302 inches and 0.322 inches

**Thread Diameter:**

0.625 inches

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

18

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1 federal specification single treatment response

**Style Designator:**

Counterbore unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.