

View Online at <https://aerobasegroup.com/nsn/5306-00-880-2602>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.670 inches and 0.720 inches

**Fastener Length:**

Between 2.680 inches and 2.700 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 1.490 inches and 1.510 inches

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

Between 1.280 inches and 1.290 inches

**Shank Unthreaded Hole Diameter:**

0.136 inches first hole

**First Diameter From Head:**

Between 0.7490 inches and 0.7493 inches

**Second Diameter From Head:**

Between 0.530 inches and 0.550 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 1.890 inches and 1.910 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

1.980 inches

**Thread Diameter:**

0.625 inches

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

18

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

2.490 inches first hole and 2.510 inches first hole

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, cl 2 federal specification all treatment responses

**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.