

View Online at <https://aerobasegroup.com/nsn/5306-00-880-2607>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.415 inches and 0.455 inches

**Fastener Length:**

Between 2.740 inches and 2.760 inches

**Head Style:**

Dee

**Head Diameter:**

Between 1.615 inches and 1.635 inches

**Head Height:**

Between 0.170 inches and 0.210 inches

**Distance From Centerline To Flat:**

Between 0.675 inches and 0.680 inches

**Shank Unthreaded Hole Diameter:**

0.135 inches first hole and 0.141 inches first hole

**First Diameter From Head:**

Between 0.7490 inches and 0.7495 inches

**Second Diameter From Head:**

Between 0.530 inches and 0.560 inches

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

Between 2.170 inches and 2.210 inches

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

2.285 inches

**Thread Diameter:**

0.625 inches

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

18

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

2.590 inches first hole and 2.610 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.