

View Online at <https://aerobasegroup.com/nsn/5306-00-503-5275>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.225 inches and 1.255 inches

**Fastener Length:**

4.125 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

1.325 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches 1.064 inches

**Extended Washer Diameter:**

0.650 inches

**Extended Washer Thickness:**

2.070 inches

**First Diameter From Head:**

Between 1.123 inches and 1.124 inches

**Second Diameter From Head:**

Between 0.998 inches and 0.999 inches

**Third Diameter From Head:**

Between 0.872 inches and 0.882 inches

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

2.063 inches

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

2.620 inches

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

Between 2.870 inches and 2.900 inches

**Thread Diameter:**

1.000 inches

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

12

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

180000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Navy special project

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Lc+77-1061 type 2, cage 36659 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.