

View Online at <https://aerobasegroup.com/nsn/5306-00-637-4945>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

1.920 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.500 inches

**Width Between Flats:**

0.560 inches

**Extended Washer Diameter:**

0.823 inches

**Extended Washer Thickness:**

0.110 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.108 inches

**Features Provided:**

Finished head

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

20

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

180000 pounds per square inch

**Hardness Rating:**

40.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 cond c4 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.