

View Online at <https://aerobasegroup.com/nsn/5306-00-270-7427>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

24.000 inches

**Head Style:**

Square

**Head Height:**

0.656 inches

**Width Between Flats:**

Between 1.400 inches and 1.450 inches

**Thread Diameter:**

1.000 inches

**Features Provided:**

Unfinished head

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

8

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

60000 pounds per square inch

**Hardness Rating:**

78.0 rockwell b and 100.0 rockwell b

**Product Name:**

Bolt, machine

**Material:**

Steel

**Material Specification:**

Sae gr 1 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm a153 assn standard single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0