

View Online at <https://aerobasegroup.com/nsn/5306-00-087-3764>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.906 inches and 0.937 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

11

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

75000 pounds per square inch

**Hardness Rating:**

95.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 304 or steel comp 304l or steel comp 305 or steel comp 316 or steel comp 316l or steel comp 384 or steel comp xm-7

**Material Specification:**

Mil-dtl-1222 military specification single material response or astm f593 national std/spec single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams 2700, meth 1, cls 1, typ 6 or typ 7 national std/spec single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-dtl-1222 spec.