

View Online at <https://aerobasegroup.com/nsn/5306-01-458-7182>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.656 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.444 inches

**Width Between Flats:**

Between 0.906 inches and 0.928 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

0.940 inches

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

11

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

75000 pounds per square inch

**Hardness Rating:**

80.0 rockwell c

**Minimum Yield Strength:**

55000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Mil-s-1222 gr 2 military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-1222 spec.