

View Online at <https://aerobasegroup.com/nsn/5306-00-282-2247>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.062 inches

**Fastener Length:**

2.812 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.547 inches and 0.578 inches

**Width Between Flats:**

Between 1.115 inches and 1.126 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

1.750 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

16

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Round

**Material:**

Steel comp 8735 or steel comp 8630 or steel comp 4037 or steel comp 4130 or steel comp 4140

**Material Specification:**

Mil-s-6098 military specification 1st material response or mil-s-6050 military specification 2nd material response or ams 6300 assn standard 3rd material response or mil-s-6758 military specification 4th material response or mil-s-5626 military specification 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification 1st treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6098 spec.