

View Online at <https://aerobasegroup.com/nsn/5305-01-148-6234>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.350 inches and 0.370 inches

**Fastener Length:**

Between 1.359 inches and 1.406 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.080 inches and 0.095 inches

**Width Between Flats:**

Between 0.241 inches and 0.250 inches

**First Diameter From Head:**

Between 0.097 inches and 0.102 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 1.009 inches and 1.036 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8630 or steel comp 4037

**Material Specification:**

Mil-s-6050 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment 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-6050 spec.