

View Online at <https://aerobasegroup.com/nsn/5306-01-620-8581>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.062 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.203 inches

**Width Between Flats:**

0.563 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.031 inches and 0.062 inches

**Features Provided:**

Finished head

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

24

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4037 and steel comp 4130 and steel comp 8630 and steel comp 8735 and steel comp 8740 and steel comp 4140

**Material Specification:**

Mil-b-6812 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-b-6812 spec.