

View Online at <https://aerobasegroup.com/nsn/5305-01-387-0539>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.875 inches and 1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.312 inches

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

16

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

135000 pounds per square inch

**Hardness Rating:**

28.0 rockwell c and 38.0 rockwell c

**Minimum Yield Strength:**

105000 pounds per square inch

**Special Features:**

Age harden to 1075 degrees

**Material:**

Steel comp 630 fastener

**Material Specification:**

Mil-f-18240 military specification single material response locking feature

**Surface Treatment:**

Lubricant

**Surface Treatment Specification:**

Mil-I-24479, fn 45 military specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 630 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-f-18240 spec.