

View Online at <https://aerobasegroup.com/nsn/5320-01-077-0571>

**Thread Class:**

Lh

**Thread Direction:**

Right-hand

**Fastener Length:**

0.783 inches

**Head Style:**

Flush (flat) countersunk (included angle - less than 135 degrees w or w/o chamfer)

**Shank Diameter:**

0.275 inches

**Head Major Diameter:**

0.395 inches

**Expansion Device:**

Break stem

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 0.376 inches and 0.438 inches

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

32

**Hardness Rating:**

43.5 rockwell c nut and 46.5 rockwell c nut

**Thread Size:**

0.250 inches

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Tapered shank dimension to 0.269/fastener length given is installed dimension

**Material:**

Steel comp 8740 nut

**Material Specification:**

Mil-s-6049 military specification 2nd material response nut

**Surface Treatment:**

Cadmium sleeve

**Surface Treatment Specification:**

Qq-p-416, type ii, class 3 federal specification 3rd treatment response sleeve

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A040a0

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

Mil-s-6049 spec.