

View Online at <https://aerobasegroup.com/nsn/5305-00-938-9292>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.240 inches and 0.285 inches

**Fastener Length:**

Between 0.450 inches and 0.490 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.370 inches and 0.380 inches

**Head Height:**

Between 0.180 inches and 0.200 inches

**Shoulder Diameter:**

0.247 inches first shoulder

**Shoulder Length:**

0.205 inches first shoulder and 0.210 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.156 inches and 0.159 inches

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

32

**Hardness Rating:**

23.0 rockwell c and 30.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-f-14072 spec.