

View Online at <https://aerobasegroup.com/nsn/5305-01-318-9538>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 1.697 inches and 1.702 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

0.079 inches

**Shoulder Diameter:**

0.3730 inches first shoulder and 0.3735 inches first shoulder

**Shoulder Length:**

1.385 inches first shoulder and 1.390 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1020

**Material Specification:**

Astm a576 assn standard single material response

**Surface Treatment:**

Oil

**Surface Treatment Specification:**

Mil-p-16232 ty m, cl 1 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-p-16232 spec.