

View Online at <https://aerobasegroup.com/nsn/5306-01-039-5644>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.720 inches

**Fastener Length:**

3.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.380 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.622 inches first shoulder and 0.623 inches first shoulder

**Shoulder Length:**

0.530 inches first shoulder and 0.533 inches first shoulder

**Thread Diameter:**

0.500 inches

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

13

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Astm a400, class p-1 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 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-c-13924 spec.