

View Online at <https://aerobasegroup.com/nsn/5306-01-500-4600>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.225 inches

**Fastener Length:**

5.330 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.444 inches

**Width Between Flats:**

Between 0.906 inches and 0.938 inches

**End Application:**

Capstan assembly; los angeles class ssn (688)

**Thread Diameter:**

0.500 inches

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

13

**Special Features:**

Shoulder bolt, pinch roller assembly

**Material:**

Nickel alloy 502

**Material Specification:**

Qq-n-286 federal specification 1st material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0