

View Online at <https://aerobasegroup.com/nsn/5305-01-416-5389>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.880 inches

**Fastener Length:**

2.120 inches

**Head Style:**

Hexagon

**Head Height:**

0.380 inches

**Width Between Flats:**

0.880 inches

**Shoulder Diameter:**

0.624 inches all shoulders and 0.0626 inches all shoulders

**Shoulder Length:**

0.960 inches first shoulder and 0.970 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

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

13

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy 502

**Material Specification:**

Qq-n-286 federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0