

View Online at <https://aerobasegroup.com/nsn/5305-00-256-9459>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Half dog

**Internal Drive Style:**

Hexagon

**End Application:**

Ship, ohio class ssn (trident); trident hull structure; underwater torpedo tubes; submarine auxillary and miscellaneous systems; moored training ship; submarine ship control and navigation systems; seawolf class ssn; los angeles class ssn (688)

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.250 inches and 0.252 inches

**Features Provided:**

Casehardened

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

13

**Hardness Rating:**

45.0 rockwell c

**Material:**

Nickel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0