

View Online at <https://aerobasegroup.com/nsn/5305-00-111-2753>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.812 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.312 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.393 inches first shoulder

**Shoulder Length:**

0.156 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.393-32 ns-3a thd on shoulder

**Material:**

Steel comp 302 or steel comp 304 or steel comp 303

**Material Specification:**

Qq-s-763, cond a federal specification 1st material response or qq-s-763, cond a federal specification 2nd material response or astm a582 cond a assn standard 3rd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

171, finish no. 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0