

View Online at <https://aerobasegroup.com/nsn/5305-01-398-2596>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.219 inches and 0.281 inches

**Fastener Length:**

Between 1.472 inches and 1.531 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.344 inches and 0.406 inches

**Head Height:**

Between 0.156 inches and 0.239 inches

**Shoulder Diameter:**

0.248 inches first shoulder and 0.250 inches first shoulder

**Shoulder Length:**

1.250 inches first shoulder and 1.253 inches first shoulder

**Internal Drive Style:**

Slot

**End Application:**

Spec item

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582, cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-21472 spec.