

View Online at <https://aerobasegroup.com/nsn/5305-00-728-1420>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.406 inches

**Fastener Length:**

Between 0.550 inches and 0.607 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.720 inches and 0.780 inches

**Head Height:**

Between 0.025 inches and 0.035 inches

**Shoulder Diameter:**

0.271 inches first shoulder and 0.291 inches first shoulder

**Shoulder Length:**

0.080 inches first shoulder and 0.090 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy

**Material Specification:**

Ams 5754 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0