

View Online at <https://aerobasegroup.com/nsn/5305-00-144-0430>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.275 inches and 0.285 inches

**Fastener Length:**

Between 0.360 inches and 0.380 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.200 inches and 0.220 inches

**Head Height:**

Between 0.050 inches and 0.070 inches

**Point Length:**

Between 0.050 inches and 0.070 inches

**Point Diameter:**

0.025 inches

**Point Style:**

Dog

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.099 inches

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

48

**Hardness Rating:**

40.0 rockwell c and 45.0 rockwell c

**Special Features:**

Thread relief 0.062 in. Min 0.072 in. Maximum dia, 0.030 in. Wide

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Aim 2023, fscm 13044 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0