

View Online at <https://aerobasegroup.com/nsn/5305-01-097-9406>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.287 inches

**Fastener Length:**

1.590 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.083 inches and 0.103 inches

**Width Between Flats:**

0.312 inches

**Shoulder Diameter:**

0.188 inches first shoulder

**Shoulder Length:**

1.195 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

40

**Hardness Rating:**

63.0 rockwell superficial 15-n and 85.0 rockwell superficial 15-n

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Interruption 0.468 in. From bearing surface of head with a length of 0.029 min and 0.032 max

**Material:**

Steel

**Material Specification:**

31, 049 fscm 59433 mfr ref single material response

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

10.055 method b fscm 59433 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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