

View Online at <https://aerobasegroup.com/nsn/5305-00-286-0478>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.093 inches

**Fastener Length:**

0.297 inches

**Head Style:**

Headless (setscrew)

**Head Diameter:**

0.312 inches

**Head Height:**

Between 0.086 inches and 0.102 inches

**Point Length:**

Between 0.194 inches and 0.204 inches

**Point Diameter:**

Between 0.122 inches and 0.123 inches

**Point Style:**

Flat

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Min. Tensile Strength (psi):**

170000 pounds per square inch

**Hardness Rating:**

93.9 rockwell b and 99.0 rockwell b

**Point Chamfer Angle:**

45.0 degrees

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763, class 6, type a federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0