

View Online at <https://aerobasegroup.com/nsn/5305-00-089-9445>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.402 inches and 0.438 inches

**Fastener Length:**

Between 2.418 inches and 2.438 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.126 inches and 0.141 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Locking Feature:**

Detent ball grip

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 2.000 inches and 2.016 inches

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

28

**Hardness Rating:**

39.0 rockwell c fastener and 45.0 rockwell c fastener

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.323 inches first hole and 2.343 inches first hole

**Surface Treatment:**

Passivate spring

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response fastener

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0