

View Online at <https://aerobasegroup.com/nsn/5305-00-624-4621>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.563 inches and 0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.187 inches and 0.190 inches

**Hole Diameter:**

0.059 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.156 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

32

**Hardness Rating:**

24.0 rockwell c and 30.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification 1st treatment response or astm b633 type 2 cl 3 assn standard 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0