

View Online at <https://aerobasegroup.com/nsn/5305-01-168-1738>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.921 inches and 1.062 inches

**Fastener Length:**

Between 1.032 inches and 1.062 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.527 inches and 0.547 inches

**Head Height:**

Between 0.152 inches and 0.166 inches

**Locking Feature:**

Strip threads or pellet threads or patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.188 inches

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

18

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Material:**

Steel fastener

**Surface Treatment:**

Cadmium fastener

**Surface Treatment Specification:**

Qq-p-416 type 1 federal specification single treatment response fastener

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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