

View Online at <https://aerobasegroup.com/nsn/5305-01-102-5506>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.101 inches and 0.193 inches

**Fastener Length:**

Between 0.220 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.249 inches and 0.279 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Black color

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0