

View Online at <https://aerobasegroup.com/nsn/5305-01-308-9183>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.283 inches and 0.323 inches

**Fastener Length:**

Between 0.365 inches and 0.385 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.106 inches and 0.118 inches

**Width Between Flats:**

Between 0.305 inches and 0.313 inches

**Thread Diameter:**

0.164 inches

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

36

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel comp 8740

**Screw Material Specification:**

Ams 6322 assn standard single material response

**Screw Surface Treatment:**

Oxide

**Screw Surface Treatment Specification:**

Ams 2495 assn standard single treatment response

**Bearing Surface Of Head Surface Finish:**

32.0 microinches

**Shank Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Special Features:**

Without internal drive

**Color:**

Black

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0