

View Online at <https://aerobasegroup.com/nsn/5305-01-618-7079>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.00 inches

**Fastener Length:**

1.00 inches

**Head Style:**

Flat fillister

**Head Diameter:**

0.437 inches

**Head Height:**

0.158 inches

**Internal Drive Style:**

Hexagon

**End Application:**

5865-01-559-8728

**Thread Diameter:**

0.3125 inches

**Width Across Flats:**

0.156 inches

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

18

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

145000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c

**Product Name:**

Black-oxide alloy steel socket low head cap screw

**Color:**

Black

**Material:**

Steel

**Material Specification:**

Astm f835 assn standard single material response

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0