

View Online at <https://aerobasegroup.com/nsn/5305-01-564-3121>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.970 inches and 1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.409 inches and 0.457 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.250 inches

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

24

**Product Name:**

5/16-24x1 inch alloy plain finish socket head cap screw

**Special Features:**

Material alloy plain finish

**Color:**

Black

**Material:**

Steel

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0