

View Online at <https://aerobasegroup.com/nsn/5305-01-656-4908>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Flat fillister

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Single Shear Strength:**

2200 pounds per square inch

**Internal Drive Style:**

Hexagon

**End Application:**

Kc-46a support equipment

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.188 inches

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

20

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Product Name:**

Socket head cap screw

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 384 or steel comp xm-7

**Material Specification:**

Asme b18.3 government std/spec single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0