

View Online at <https://aerobasegroup.com/nsn/5305-01-572-0858>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.589 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.531 inches

**Internal Drive Style:**

Hexagon

**End Application:**

Misc hull system Icac 0001

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.156 inches

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

20

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

70000 pounds per square inch

**Hardness Rating:**

70.0 rockwell b

**Countersink Angle:**

82.0 degrees

**Product Name:**

Socket cap screw

**Material:**

Steel comp 316

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0