

View Online at <https://aerobasegroup.com/nsn/5305-01-547-5342>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Internal Drive Style:**

Hexagon

**End Application:**

5895-01-545-4959 terminal mounting kit

**Thread Diameter:**

0.500 inches

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

13

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

70000 pounds per square inch

**Hardness Rating:**

70.0 rockwell b

**Product Name:**

Screw socket, socket head cap screw

**Special Features:**

Fully threaded type 316 stainless steel hex socket head cap screw with class 3a thread fit. Rockwell hardness is b70. tensile strenght is 70,000psi.Length ismeasured from under head. Type 316 stainless steel offers better corrosion resistance than 18-8 stainless steel. Contains molybdenum which increasescorrosion resistance to chlorides and sulfates.. May be mildly magnetic. 0.500- 13

**Material:**

Steel comp 316

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0