

View Online at <https://aerobasegroup.com/nsn/5305-01-617-2339>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Flat fillister

**Head Diameter:**

Between 0.729 inches and 0.750 inches

**Head Height:**

Between 0.302 inches and 0.312 inches

**Shoulder Diameter:**

0.496 inches and 0.498 inches

**Shoulder Length:**

1.125 inches

**Internal Drive Style:**

Hexagon

**End Application:**

5840-01-578-4119

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.250 inches

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

16

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

140000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

120000 pounds per square inch

**Shoulder Shape:**

Round

**Product Name:**

Socket shoulder screw

**Material:**

Stainless steel

**Thread Series Designator:**

Unc

**Specification Data:**

05047-asme b18.3-1988 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0