

View Online at <https://aerobasegroup.com/nsn/5305-01-509-8676>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.380 inches

**Fastener Length:**

0.630 inches

**Head Style:**

Knurled no. 2

**Head Diameter:**

0.375 inches

**Head Height:**

0.440 inches

**Shoulder Diameter:**

0.250 inches first shoulder

**Shoulder Length:**

0.250 inches first shoulder

**Internal Drive Style:**

Hexagon

**End Application:**

SWEE-PE-R,R-OTAR

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.125 inches

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

24

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

140000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Shoulder screw

**Color:**

Black threads

**Material:**

Steel uns k03104

**Supplementary Features:**

Hlength tolerances porm0.005; head chamfer is 30-45 degrees; tip chamfer is approximately 45 degrees; meets asme/ansi b18.3, class 3a unified coarse thread; shoulder is ground to highly polished finish

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0