

View Online at <https://aerobasegroup.com/nsn/5306-00-123-2674>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.595 inches

**Fastener Length:**

4.635 inches

**Head Style:**

Double hexagon

**Head Height:**

0.400 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Shoulder Diameter:**

0.7480 inches first shoulder and 0.7490 inches first shoulder

**Shoulder Length:**

3.925 inches first shoulder

**Thread Diameter:**

0.562 inches

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

18

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

300000 pounds per square inch

**Hardness Rating:**

56.0 rockwell c and 58.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Sps-m-166 fscm 56878 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837 type 1 cl 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-8837 spec.