

View Online at <https://aerobasegroup.com/nsn/5306-00-191-3941>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.770 inches

**Head Style:**

Hexagon

**Head Height:**

0.150 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.6239 inches first shoulder and 0.6244 inches first shoulder

**Shoulder Length:**

1.270 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.126 inches first hole and 0.146 inches first hole

**Thread Diameter:**

0.500 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.590 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0