

View Online at <https://aerobasegroup.com/nsn/5306-00-964-3891>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

2.530 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.620 inches

**Width Between Flats:**

0.380 inches

**Extended Washer Diameter:**

0.500 inches

**Extended Washer Thickness:**

0.120 inches

**Shoulder Diameter:**

0.370 inches first shoulder

**Shoulder Length:**

2.030 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

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

180000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0