

View Online at <https://aerobasegroup.com/nsn/5306-00-477-1260>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.518 inches and 0.578 inches

**Fastener Length:**

Between 0.546 inches and 0.578 inches

**Head Diameter:**

0.118 inches

**Head Height:**

Between 0.070 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.073 inches

**Width Across Flats:**

0.062 inches

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

72

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

155000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Chromate and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0