

View Online at <https://aerobasegroup.com/nsn/5306-00-282-5503>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 2.110 inches and 2.140 inches

**Head Diameter:**

Between 0.430 inches and 0.438 inches

**Head Height:**

Between 0.216 inches and 0.236 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.219 inches and 0.221 inches

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

28

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

160000 pounds per square inch

**Material:**

Steel comp 3140

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0