

View Online at <https://aerobasegroup.com/nsn/5306-00-590-8374>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 1.928 inches and 1.948 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

1.000 inches

**Neck Length:**

Between 1.428 inches and 1.448 inches

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Neck Largest Diameter:**

Between 0.630 inches and 0.650 inches

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0