

View Online at <https://aerobasegroup.com/nsn/5305-00-009-7691>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 4.406 inches and 4.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.825 inches and 0.875 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.312 inches and 0.316 inches

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

20

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Material:**

Steel comp 4130

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0