

View Online at <https://aerobasegroup.com/nsn/5305-01-056-1514>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.710 inches and 0.760 inches

**Fastener Length:**

Between 3.595 inches and 3.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.927 inches and 1.019 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.865 inches and 2.885 inches

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

20

**Countersink Angle:**

100.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.394 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0