

View Online at <https://aerobasegroup.com/nsn/5305-01-030-1766>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.320 inches and 0.370 inches

**Fastener Length:**

Between 1.205 inches and 1.235 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.337 inches and 0.383 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Radar system, b-52, c-135

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

32

**Countersink Angle:**

100.0 degrees

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

0.153 inches first hole and 0.173 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0