

View Online at <https://aerobasegroup.com/nsn/5305-01-055-3807>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.553 inches and 0.603 inches

**Fastener Length:**

Between 1.063 inches and 1.093 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.691 inches and 0.765 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Joint stars target radar system; aircraft, stratolifter c-135; aircraft, awacs, e-3a

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

24

**Countersink Angle:**

100.0 degrees

**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