

View Online at <https://aerobasegroup.com/nsn/5305-01-333-6407>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.345 inches

**Fastener Length:**

Between 0.705 inches and 0.735 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.295 inches and 0.334 inches

**Grip Diameter:**

Between 0.1625 inches and 0.1635 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Aircraft, stratolifter c-135; airrafft, awacs, e-3a

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.335 inches and 0.355 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0