

View Online at <https://aerobasegroup.com/nsn/5305-01-162-9721>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.175 inches

**Fastener Length:**

Between 0.290 inches and 0.310 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.317 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Aircraft, eagle f-15; f-16 aircraft

**Material Accommodated Thickness:**

Between 0.075 inches and 0.089 inches

**Thread Diameter:**

0.112 inches

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

40

**Hardness Rating:**

34.0 rockwell c fastener and 38.0 rockwell c fastener

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4037 fastener

**Material Specification:**

Qq-b-626 federal specification single material response stand-off

**Surface Treatment:**

Cadmium stand-off

**Surface Treatment Specification:**

Qq-p-416, type 1 cl 2 federal specification single treatment response stand-off

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0