

View Online at <https://aerobasegroup.com/nsn/5305-01-167-4347>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.421 inches

**Fastener Length:**

1.875 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.993 inches and 1.063 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.562 inches

**Width Across Flats:**

0.312 inches

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

12

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Material:**

Steel comp 4130 fastener or steel comp 4140 fastener

**Material Specification:**

Astm a322 assn standard 1st material response fastener or astm a331 assn standard 2nd material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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