

View Online at <https://aerobasegroup.com/nsn/5306-00-453-5583>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.370 inches and 0.430 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

3.000 inches

**Features Provided:**

Casehardened

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

18

**Hardness Rating:**

23.0 rockwell c and 30.0 rockwell c

**Material:**

Steel comp 1345 or steel comp 4130 or steel comp 4135 or steel comp 4137 or steel comp 4140

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0