

View Online at <https://aerobasegroup.com/nsn/5306-00-803-6402>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.316 inches and 0.336 inches

**Fastener Length:**

1.812 inches

**Head Style:**

Knurled no. 4

**Head Diameter:**

0.312 inches

**Head Height:**

0.250 inches

**Grip Diameter:**

Between 0.5145 inches and 0.5155 inches

**Shank Unthreaded Hole Diameter:**

0.104 inches first hole and 0.111 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.376 inches and 1.396 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.656 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0