

View Online at <https://aerobasegroup.com/nsn/5306-00-210-0503>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

1.062 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

Between 0.427 inches and 0.447 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

76.0 rockwell b and 95.0 rockwell b

**Special Features:**

Furnished w/unthreaded portion med grind 0.250

**Material:**

Steel

**Material Specification:**

Mil-s-1222 type 1 military specification single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-c-16232, type 2 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-1222 spec.