

View Online at <https://aerobasegroup.com/nsn/5306-01-081-8075>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.800 inches

**Fastener Length:**

1.300 inches

**Head Style:**

Hexagon

**Head Height:**

0.280 inches

**Width Between Flats:**

0.750 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.500 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Criticality Code Justification:**

Feat

**Special Features:**

100 percent magnafluxed

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0