

View Online at <https://aerobasegroup.com/nsn/5306-01-270-5453>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.750 inches

**First Diameter From Head:**

0.406 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.125 inches

**Thread Diameter:**

0.500 inches

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

13

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Surface Treatment:**

Chromate and cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal 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-5626 spec.