

View Online at <https://aerobasegroup.com/nsn/5306-01-498-2071>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.526 inches and 0.546 inches

**Fastener Length:**

1.125 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**First Diameter From Head:**

Between 0.221 inches and 0.231 inches

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

Between 0.315 inches and 0.375 inches

**End Application:**

F-22

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

42.0 rockwell c and 46.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Bolt, machine, hexagon head, steel, .250-28 unjf-3a

**Special Features:**

Bolt, hex hd

**Material:**

Steel comp 601

**Material Specification:**

Ams 6304 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0