

View Online at <https://aerobasegroup.com/nsn/5305-00-331-8032>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.719 inches and 0.781 inches

**Fastener Length:**

Between 0.719 inches and 0.781 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.4280 inches and 0.4375 inches

**Thread Diameter:**

0.250 inches

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

20

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0