

View Online at <https://aerobasegroup.com/nsn/5306-01-037-9264>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.495 inches and 0.625 inches

**Fastener Length:**

Between 0.595 inches and 0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.188 inches

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

20

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

190000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

170000 pounds per square inch

**Special Features:**

Pellet type locking element in threads

**Material:**

Steel

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0