

View Online at <https://aerobasegroup.com/nsn/5305-00-455-2641>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.203 inches and 0.266 inches

**Fastener Length:**

Between 0.234 inches and 0.266 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.112 inches and 0.118 inches

**Head Height:**

Between 0.070 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.073 inches

**Width Across Flats:**

Between 0.063 inches and 0.064 inches

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

64

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0