

View Online at <https://aerobasegroup.com/nsn/5305-01-221-3155>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.658 inches and 0.750 inches

**Fastener Length:**

Between 0.720 inches and 0.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.109 inches and 0.111 inches

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

32

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

155000 pounds per square inch

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Steel fastener

**Surface Treatment:**

Cadmium and chromate fastener

**Surface Treatment Specification:**

Qq-p-416, type 2 class 2 federal specification single treatment response fastener

**Thread Series Designator:**

Unrc

**Specification Data:**

80205-nas1352 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0