

View Online at <https://aerobasegroup.com/nsn/5305-01-468-2791>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**End Application:**

2350-01-455-3174

**Thread Diameter:**

0.312 inches

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

24

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Material:**

Steel uns k04100

**Material Specification:**

Astm a354 gr bd gr 8 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0