

View Online at <https://aerobasegroup.com/nsn/5305-01-279-0466>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.245 inches and 0.375 inches

**Fastener Length:**

Between 0.345 inches and 0.375 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.3750 inches and 0.3790 inches

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

20

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Material:**

Steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp 302 or steel comp xm-7

**Material Specification:**

Astm a493 assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 1 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unrf

**Specification Data:**

80205-nas1351 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0