

View Online at <https://aerobasegroup.com/nsn/5305-01-373-5211>

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Nonstandard Thread Pitch Diameter:**

+0.2213/+0.2238 inches

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

28

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Screw Material:**

Steel comp 601

**Screw Material Specification:**

Ams 6304 assn standard single material response

**Screw Surface Treatment:**

Nickel and chromate

**Screw Surface Treatment Specification:**

Ams 2416 assn standard 1st treatment response

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Shank Surface Finish:**

63.0 microinches

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0