

View Online at <https://aerobasegroup.com/nsn/5305-01-225-3575>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.672 inches and 0.715 inches

**Fastener Length:**

Between 0.710 inches and 0.715 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.035 inches and 0.040 inches

**Width Between Flats:**

0.187 inches

**Thread Diameter:**

0.112 inches

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

40

**Hardness Rating:**

Between 40.0 rockwell c and 45.0 rockwell c

**Screw Material:**

Steel comp 416

**Screw Material Specification:**

Astm 581 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 type 2 federal specification single treatment response

**Special Features:**

Socket hole in thread end, length 0.040 width across flats 0.050 to 0.051

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0