

View Online at <https://aerobasegroup.com/nsn/5310-00-271-6622>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Castellated, hexagon

**Nut Height:**

Between 0.444 inches and 0.464 inches

**Width Across Flats:**

Between 0.616 inches and 0.627 inches

**Thread Series:**

Unf

**Features Provided:**

Casehardened

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

20

**Hardness Rating:**

Between 19.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.438 inches

**Countersink Angle:**

85.0 degrees nut and 95.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0