

View Online at <https://aerobasegroup.com/nsn/5310-00-527-4090>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.310 inches and 0.330 inches

**Width Across Flats:**

Between 0.556 inches and 0.563 inches

**Thread Series:**

Unf

**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:**

88.0 degrees nut and 92.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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