

View Online at <https://aerobasegroup.com/nsn/5310-00-687-6976>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.178 inches and 0.198 inches

**Drilled Hole Diameter:**

0.070 inches

**Hole Type And Quantity:**

2 drilled

**Width Across Flats:**

Between 0.741 inches and 0.752 inches

**Thread Series:**

Un

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

32

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.500 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

89.0 degrees nut and 91.0 degrees nut

**Bearing Surface Type:**

Flat or chamfered

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp 8735 or steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response or ams 6324 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:**

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**Demilitarization:**

No

**Fig:**

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