

View Online at <https://aerobasegroup.com/nsn/5310-01-087-0976>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Castellated, hexagon

**Nut Height:**

Between 0.703 inches and 0.735 inches

**Width Across Flats:**

Between 0.743 inches and 0.755 inches

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

Between 38.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.625 inches

**Countersink Angle:**

44.0 degrees and 46.0 degrees

**Bearing Surface Type:**

Flat

**Material:**

Steel

**Material Specification:**

Ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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