

View Online at <https://aerobasegroup.com/nsn/5310-00-006-4720>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Castellated, hexagon

**Nut Height:**

0.406 inches

**Width Across Flats:**

Between 0.553 inches and 0.564 inches

**Thread Series:**

Unf

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

24

**Hardness Rating:**

Between 19.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.375 inches

**Countersink Angle:**

90.0 degrees nut

**Bearing Surface Type:**

Washer faced

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium and chromium

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Test Data Document:**

81349-mil-p-23199 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.).

**Departure From Cited Designator:**

Material must conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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