

View Online at <https://aerobasegroup.com/nsn/5310-01-511-4111>

**Thread Class:**

2b

**Thread Pitch Diameters:**

+0.5660/+0.5732 inches

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.535 inches and 0.731 inches

**End Application:**

Interim armored vehicle (iav), contractor logistics support (cls)

**Width Across Flats:**

Between 0.9220 inches and 0.9396 inches

**Thread Series:**

Unc

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

11

**Hardness Rating:**

Between 26.0 rockwell c and 34.0 rockwell c

**Thread Size:**

0.625 inches

**Bearing Surface Type:**

Flat

**Special Features:**

3 depressed constrictions on top of nut

**Material:**

Steel

**Material Specification:**

Sae j429, grade 8 national specification single material response

**Surface Treatment:**

Zinc phosphate and oil

**Special Test Features:**

Min proof load 33, 900 lbs (150, 000 psi)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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