

View Online at <https://aerobasegroup.com/nsn/5310-00-052-4945>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.481 inches

**Lubrication:**

Soluble lubricant

**Overall Height:**

0.349 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.075 inches

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Temperature Rating:**

900.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 27.0 rockwell c and 33.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 601 or steel comp h11

**Material Specification:**

Ams 6304 assn standard 1st material response or ams 6485 assn standard 2nd material response or ams6487 assn standard 3rd material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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