

View Online at <https://aerobasegroup.com/nsn/5310-00-405-1413>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.985 inches and 0.995 inches

**Overall Height:**

Between 0.655 inches and 0.665 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

Between 0.155 inches and 0.170 inches

**Width Across Flats:**

Between 0.616 inches and 0.627 inches

**Temperature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Casehardened

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

20

**Thread Size:**

0.500 inches

**Material:**

Steel comp 8630

**Material Specification:**

Ams 6280 assn standard single material response

**Surface Treatment:**

Cadmium

**Test Data Document:**

56878-mil-n-25027 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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