

View Online at <https://aerobasegroup.com/nsn/5310-01-486-3638>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches shell and 0.269 inches shell

**Nut Style:**

Plate (floating)

**Nut Length:**

Between 0.785 inches and 0.800 inches

**Nut Height:**

Between 0.260 inches and 0.275 inches

**Plate Thickness:**

Between 0.107 inches and 0.137 inches

**Plate Width:**

Between 0.461 inches and 0.476 inches

**Nut Counterbore Depth:**

0.062 inches nut and 0.077 inches nut

**Temperature Rating:**

Between 1185.0 degrees fahrenheit and 1215.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Nut, plate self locking-axial strength lbs min 5, 868, weight lbs / 100 maximum .65

**Material:**

Iron alloy 660 shell

**Material Specification:**

Ams 5525 assn standard single material response shell

**Surface Treatment:**

Silver shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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