

View Online at <https://aerobasegroup.com/nsn/5310-00-757-5436>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

Between 0.525 inches and 0.528 inches

**Nut Length:**

0.625 inches

**Barrel Height:**

0.320 inches

**Nut Height:**

0.406 inches

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

28

**Hardness Rating:**

Between 38.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 4340 nut

**Material Specification:**

Aisi assn standard single material response nut

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Nas 672-80205 assn standard single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0