

View Online at <https://aerobasegroup.com/nsn/5310-00-656-0377>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.594 inches and 0.624 inches

**Width Across Flats:**

Between 1.045 inches and 1.067 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

18

**Hardness Rating:**

Not rated

**Thread Size:**

0.625 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 310 or steel comp 316 or steel comp 303 or steel comp 302 nut

**Material Specification:**

Qq-s-763 federal specification 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response or qq-s-763 federal specification 4th material response nut

**Surface Treatment:**

Passivate except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0