

View Online at <https://aerobasegroup.com/nsn/5310-01-505-0243>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.579 inches and 0.609 inches

**End Application:**

CARR-IE-R,P-ERSM

**Width Across Flats:**

Between 0.736 inches and 0.752 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Steel nut

**Material Specification:**

Sae-j995, grade 5 or 8 assn standard single material response nut

**Surface Treatment:**

Cadmium and zinc

**Surface Treatment Specification:**

Astm-b633, type ii assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0