

View Online at <https://aerobasegroup.com/nsn/5310-01-492-8063>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.783 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.600 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.080 inches

**End Application:**

F-16 aircraft

**Width Across Flats:**

Between 0.616 inches and 0.627 inches

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737, a-286 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type i, cl 2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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