

View Online at <https://aerobasegroup.com/nsn/5310-01-574-4552>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

1.000 inches

**Overall Height:**

Between 0.583 inches and 0.603 inches

**Nut Style:**

Spline drive

**Drive Point Quantity:**

20

**Washer Thickness:**

0.077 inches

**End Application:**

C-17a aircraft

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

20

**Thread Size:**

0.500 inches

**Material:**

Iron alloy 660 washer

**Material Specification:**

Ams5662 assn standard single material response nut

**Surface Treatment:**

Passivate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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