

View Online at <https://aerobasegroup.com/nsn/5310-00-500-3530>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.828 inches

**Counterbore Diameter:**

0.500 inches and 0.535 inches nut

**Overall Height:**

Between 0.625 inches and 0.630 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.140 inches

**Nut Counterbore Depth:**

0.050 inches nut

**Width Across Flats:**

Between 0.616 inches and 0.627 inches

**Temperature Rating:**

900.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

48.0 rockwell c

**Thread Size:**

0.500 inches

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate except threads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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