

View Online at <https://aerobasegroup.com/nsn/5310-01-338-4115>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Single ball seat, double hexagon

**Ball Seat Radius:**

Between 0.615 inches and 0.625 inches

**Nut Height:**

Between 0.669 inches and 0.679 inches

**Width Across Flats:**

Between 0.616 inches and 0.627 inches

**Tempurature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unf

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

18

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.562 inches

**Special Features:**

Nut supplied with washer

**Material:**

Steel comp 8740 or steel comp 4340 or iron alloy 660

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response or ams5737 assn standard 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Specification Data:**

80205-nas1727 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

**Mil-std (military Standard):**

Mil-s-6049 spec.