

View Online at <https://aerobasegroup.com/nsn/5310-01-272-0690>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Single ball seat, hexagon

**Ball Seat Radius:**

Between 0.556 inches and 0.561 inches

**Nut Height:**

Between 0.340 inches and 0.350 inches

**End Application:**

W/s: support equipment, mx peacekeeper missile; missile, mx peacekeeper

**Width Across Flats:**

Between 0.553 inches and 0.563 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Material:**

Steel comp 8740 or steel comp 4340

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6049 spec.