

View Online at <https://aerobasegroup.com/nsn/5310-01-463-1835>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.828 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.500 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.095 inches

**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

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard 1st material response or ams 5663 assn standard 1st material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Mil-c-8837, type 2 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-c-8837 spec.