

View Online at <https://aerobasegroup.com/nsn/5306-00-767-4162>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.826 inches

**Fastener Length:**

Between 1.661 inches and 1.691 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.530 inches

**Width Between Flats:**

Between 0.616 inches and 0.627 inches

**Extended Washer Diameter:**

Between 0.940 inches and 0.950 inches

**Extended Washer Thickness:**

Between 0.088 inches and 0.108 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

20

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 2, class 3 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.