

View Online at <https://aerobasegroup.com/nsn/5306-01-177-5833>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.707 inches

**Fastener Length:**

Between 1.432 inches and 1.472 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.405 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

Between 0.715 inches and 0.725 inches

**Extended Washer Thickness:**

0.075 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.267 inches first hole and 0.307 inches first hole

**Single Shear Strength:**

156000 pounds per square inch

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

16

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.358 inches first hole and 0.363 inches first hole

**Special Features:**

Thread end chamfer 45 degrees, 0.080 in. Length; 450 degrees f maximum application

**Material:**

Steel

**Material Specification:**

Ams6487e assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 1, class 2 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.