

View Online at <https://aerobasegroup.com/nsn/5306-00-493-8191>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.901 inches and 0.951 inches

**Fastener Length:**

Between 4.036 inches and 4.066 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:**

0.098 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 3.115 inches and 3.135 inches

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

20

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

260000 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 ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0