

View Online at <https://aerobasegroup.com/nsn/5306-01-061-8688>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.240 inches and 1.320 inches

**Fastener Length:**

Between 1.428 inches and 1.448 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.494 inches and 0.514 inches

**Width Between Flats:**

Between 0.552 inches and 0.572 inches

**Extended Washer Diameter:**

Between 0.740 inches and 0.760 inches

**Extended Washer Thickness:**

0.125 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.128 inches and 0.188 inches

**Features Provided:**

Finished head

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

20

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0