

View Online at <https://aerobasegroup.com/nsn/5306-01-407-6353>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.511 inches

**Fastener Length:**

Between 3.765 inches and 3.812 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.234 inches and 0.266 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Grip Diameter:**

Between 0.4986 inches and 0.4991 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 3.296 inches and 3.812 inches

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

20

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0