

View Online at <https://aerobasegroup.com/nsn/5306-01-477-7473>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.528 inches

**Fastener Length:**

Between 1.825 inches and 1.855 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.302 inches and 1.322 inches

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

20

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

160000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or asm 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type ii, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0