

View Online at <https://aerobasegroup.com/nsn/5306-00-470-8723>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.790 inches and 0.840 inches

**Fastener Length:**

Between 1.800 inches and 1.830 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.504 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Extended Washer Diameter:**

Between 0.818 inches and 0.828 inches

**Extended Washer Thickness:**

Between 0.113 inches and 0.133 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

20

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

220000 pounds per square inch

**Material:**

Steel

**Material Specification:**

H-11 stsb002 fscm 98897 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium and chromate

**Surface Treatment Specification:**

Stsb002 fscm 98897 mfr ref all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0