

View Online at <https://aerobasegroup.com/nsn/5306-01-580-6090>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.728 inches and 0.738 inches

**Fastener Length:**

Between 2.271 inches and 2.321 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.420 inches and 0.440 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

Between 0.723 inches and 0.743 inches

**Extended Washer Thickness:**

Between 0.099 inches and 0.109 inches

**Grip Diameter:**

Between 0.4672 inches and 0.4682 inches

**Thread Diameter:**

0.4375 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

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

20

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

200000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Stainless steel

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams 2700, type 2 assn standard single treatment response or ams 2700, type 8 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0