

View Online at <https://aerobasegroup.com/nsn/5306-01-580-6095>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.808 inches and 0.818 inches

**Fastener Length:**

Between 3.468 inches and 3.518 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.420 inches and 0.440 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 0.5297 inches and 0.5307 inches

**Thread Diameter:**

0.5000 inches

**Grip Length:**

Between 2.240 inches and 2.260 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 Specification:**

Bms10-85, type 1, class b assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0