

View Online at <https://aerobasegroup.com/nsn/5306-01-021-8358>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.390 inches and 0.430 inches

**Fastener Length:**

Between 0.700 inches and 0.720 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

0.438 inches

**Grip Diameter:**

Between 0.2482 inches and 0.2492 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.290 inches and 0.310 inches

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

28

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

150000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Bac5751 method 2, fscm 77272 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0