

View Online at <https://aerobasegroup.com/nsn/5305-01-612-3073>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.902 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Single Shear Strength:**

95000 pounds per square inch

**Thread Diameter:**

0.625 inches

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

16

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

16000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0