

View Online at <https://aerobasegroup.com/nsn/5305-01-529-3693>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.260 inches

**Fastener Length:**

0.591 inches

**Head Style:**

Undercut pan no. 2

**Head Diameter:**

0.547 inches

**Head Height:**

0.127 inches

**Spline Major Diameter:**

0.155 inches

**Grip Diameter:**

Between 0.188 inches and 0.189 inches

**Internal Drive Style:**

Torx

**End Application:**

Mv-22 (v-22 Irip 1 e-nsn isil

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.188 inches

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

32

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

3180 pounds per square inch

**Criticality Code Justification:**

Feat

**Product Name:**

Screw, shear, pan head, close tolerance, short thread, six lobe recess, 95 ksi fsu

**Special Features:**

Essential to weapon system performance or operation, or the preservation of life or safety of operating personnel

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 federal specification 1st material response or ams 5732 federal specification 2nd material response or ams 5737 federal specification 3rd material response or ams 5853 federal specification 4th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0