

View Online at <https://aerobasegroup.com/nsn/5305-01-520-9401>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.260 inches

**Fastener Length:**

1.464 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.380 inches

**Spline Major Diameter:**

0.189 inches

**Grip Diameter:**

0.163 inches

**Internal Drive Style:**

Torx

**End Application:**

Mv-22 aircraft (v-22 lrip 1 e-nsn isil)

**Thread Diameter:**

0.190 inches

**Grip Length:**

1.188 inches

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

32

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

3180 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Criticality Code Justification:**

Agav

**Product Name:**

Screw, shear, flat 100 degrees head, close tolerance, short thread, six lobe recess, 95 ksi fsu

**Special Features:**

This screw intended for applications which require the six lobe recess; has undrilled shank

**Material:**

Titanium alloy

**Material Specification:**

3al-4vams4928 federal specification 1st material response or ams4967 federal specification 2nd material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Aluminum pigmented coating per nas4006 federal specification 1st treatment response and cetyl alcohol lubricant per mil-l-87132, type 3, grade b federal specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0