

View Online at <https://aerobasegroup.com/nsn/5305-01-529-3701>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.260 inches

**Fastener Length:**

0.464 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.332 inches

**Spline Major Diameter:**

0.155 inches

**Grip Diameter:**

0.163 inches

**Internal Drive Style:**

Torx

**End Application:**

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

**Thread Diameter:**

0.164 inches

**Grip Length:**

0.188 inches

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

32

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

2240 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Product Name:**

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

**Special Features:**

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

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 federal specification 1st material response or ams5732 federal specification 2nd material response or ams5737 federal specification 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0