

View Online at <https://aerobasegroup.com/nsn/5305-01-519-1481>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.298 inches

**Fastener Length:**

1.422 inches

**Head Style:**

Undercut pan no. 2

**Head Diameter:**

0.482 inches

**Head Height:**

0.168 inches

**Spline Major Diameter:**

0.221 inches

**Grip Diameter:**

Between 0.248 inches and 0.249 inches

**Internal Drive Style:**

Torx

**End Application:**

Mv-22 (v-22 Irip1)

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.938 inches

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

28

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

5820 pounds per square inch

**Product Name:**

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

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams 4928 federal specification 1st material response or ams 4967 federal specification 2nd material response

**Surface Treatment:**

Paint and lubricant

**Surface Treatment Specification:**

Nas4006 assn standard 1st treatment response and cetyl alcohol lubricant per mil-l-87132, type 3, grade b military specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-I-87132 spec.