

View Online at <https://aerobasegroup.com/nsn/5305-00-143-2722>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.879 inches and 1.071 inches

**Fastener Length:**

Between 1.551 inches and 1.661 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.328 inches and 0.385 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.075 inches first hole

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.590 inches and 0.610 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.524 inches first hole and 1.544 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Titanium alloy

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0