

View Online at <https://aerobasegroup.com/nsn/5305-01-610-6074>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.768 inches

Fastener Length:

2.643 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.6901 inches and 0.7611 inches

Spline Minor Diameter:

0.256 inches

Spline Major Diameter:

0.352 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Internal Drive Style:

Torx

End Application:

B-2 bomber

Thread Diameter:

0.500 inches

Grip Length:

1.875 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Screw, shear, close tolerance, 6 lobe recess, 95 ksi fsu

Special Features:

95ksi fsu, min double shear strength is lbf 37300. Min tensile strength is lbf 11300. Torque min in-lbs is 1100. Raised metal maximum is .008. Recess gaging penetration is min .103 maximum .117.

Material:

Titanium

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0