

View Online at <https://aerobasegroup.com/nsn/5305-01-520-9405>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.260 inches

Fastener Length:

1.901 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:

1.625 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:

3a1-4vams4928 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