

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