

View Online at <https://aerobasegroup.com/nsn/5305-01-529-3693>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.260 inches

Fastener Length:

0.591 inches

Head Style:

Undercut pan no. 2

Head Diameter:

0.547 inches

Head Height:

0.127 inches

Spline Major Diameter:

0.155 inches

Grip Diameter:

Between 0.188 inches and 0.189 inches

Internal Drive Style:

Torx

End Application:

Mv-22 (v-22 Irip 1 e-nsn isil

Thread Diameter:

0.190 inches

Grip Length:

0.188 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

3180 pounds per square inch

Criticality Code Justification:

Feat

Product Name:

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

Special Features:

Essential to weapon system performance or operation, or the preservation of life or safety of operating personnel

Material:

Iron alloy 660

Material Specification:

Ams 5731 federal specification 1st material response or ams 5732 federal specification 2nd material response or ams 5737 federal specification 3rd material response or ams 5853 federal specification 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0