

View Online at <https://aerobasegroup.com/nsn/5305-01-544-3898>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.617 inches

Fastener Length:

0.750 inches

Head Style:

Flat countersunk

Spline Major Diameter:

Between 0.220 inches and 0.223 inches

Internal Drive Style:

Torx

End Application:

V-22 aircraft

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

9200 pounds per square inch

Countersink Angle:

100.0 degrees

Criticality Code Justification:

Agav

Product Name:

Screw, 100 degree flush head, full thread, 6 lobe recess

Locking Feature Material:

Plastic polyethylene or plastic polyamide

Screw Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5835 assn standard single material response

Locking Feature Material Specification:

Nas-15981 assn standard all material responses

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Ams2700method 1, type 2 assn standard single treatment response or ams2700method 1, type8, class1 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A500d0