NSN 5306-01-478-1566

Shear Bolt - Page 1 of 1



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Thread Class:	
3a	
Thread Direction	
Right-hand	
Thread Length:	
0.454 inches	
Fastener Length:	
	hes and 3.344 inches
Head Style:	
Dished hexagon	
Head Height:	
Between 0.188 inc	hes and 0.203 inches
Width Between F	lats:
Between 0.554 ind	hes and 0.564 inches
Grip Diameter:	
0.374 inches	
End Application:	
Fighter aircraft - fi	st (f18 e/f)
Thread Diameter	
0.375 inches	
Grip Length:	
Between 2.865 ind	hes and 2.885 inches
Thready Qty Per	Inch (tpi):
24	
Min. Tensile Stre	ngth (psi):
160000 pounds pe	er square inch
Criticality Code	ustification:
Agav	
Material:	
Iron alloy 660	
Material Specific	ation:
Ams5731 assn sta	ndard 1st material response or ams5732 assn standard 2nd material response or ams5737 assn standard 3rd materia
response or ams	853 assn standard 4th material response
Thread Series De	signator:
Unjf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	