NSN 5306-01-334-4642

Shear Bolt - Page 1 of 2

No



single material response fastener

View Online at https://aerobasegroup.com/nsn/5306-01-334-4642

Thursd 1 Of	
Thread Class:	
3a 	
Thread Direction	1:
Right-hand	
Thread Length:	
0.323 inches	
Fastener Length	:
Between 0.683 in	ches and 0.713 inches
Head Style:	
Dished hexagon	
Head Height:	
3etween 0.110 in	ches and 0.125 inches
Width Between	Flats:
Between 0.367 in	ches and 0.376 inches
Locking Feature	:
Patch threads or	pellet threads or strip threads
Grip Diameter:	
Between 0.1890 i	inches and 0.1895 inches
Thread Diamete	r:
0.190 inches	
Grip Length:	
3etween 0.365 in	ches and 0.385 inches
Thready Qty Per	Inch (tpi):
32	
Min. Tensile Stre	ength (psi):
160000 pounds p	er square inch
Surface Finish:	
32.0 microinches	threads
Material:	
Plastic polyamide	locking feature
Material Specific	
•	tandard single material response fastener or ams 5737 assn standard
Thread Series D	
Unjf	
Specification Da	ta:
-	professional/industrial association standard
Shelf Life:	
N/a	
Unit Of Measure	
 Demilitarization:	

NSN 5306-01-334-4642

Shear Bolt - Page 2 of 2

Fiig: A003b0

