NSN 5306-01-535-0345

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-535-0345

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.345 inches
Fastener Length:
0.720 inches
Head Style:
Dished hexagon
Head Height:
Between 0.110 inches and 0.125 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Locking Feature:
Patch threads
Grip Diameter:
Between 0.1890 inches and 0.1895 inches
End Application:
B-1b secbm
Thread Diameter:
0.190 inches
Grip Length:
0.375 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Product Name:
Bolt, hex head, close tolerance, a286 cres, long threads, self-locking (patch type)
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205nas6703 professional/industrial association standard
Shelf Life:
N/a

NSN 5306-01-535-0345

Shear Bolt - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A003b0