## NSN 5306-01-425-7801

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-425-7801
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.355 inches and 0.385 inches
Fastener Length:
Between 3.028 inches and 3.088 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Locking Feature:
Patch locking feature or strip locking feature or pellet locking feature
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 2.673 inches and 2.703 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard
2nd material response
Surface Treatment:
Chromium grip
Surface Treatment Specification:
Qq-p-320 cl2 federal specification single treatment response grip
Thread Series Designator:
Unjf
Specification Data:
80205-nas6204 professional/industrial association standard

N/a

Shelf Life:

## NSN 5306-01-425-7801

Shear Bolt - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.