NSN 5306-01-421-5112

Shear Bolt - Page 1 of 2

За

Thread Direction:



View Online at https://aerobasegroup.com/nsn/5306-01-421-5112

Thread Class:

Right-hand
Thread Length:
0.593 inches
Fastener Length:
1.593 inches
Head Style:
Double hexagon extended washer
Head Height:
0.290 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
0.580 inches
Extended Washer Thickness:
0.050 inches
Grip Diameter:
Between 0.311 inches and 0.312 inches
Thread Diameter:
0.312 inches
Grip Length:
1.000 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Material:
Nickel alloy 718
Material Specification:
Ams5662 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Mil-c-85614 military specification single treatment response
Thread Series Designator:
_
Unjf
_
Unjf

--

NSN 5306-01-421-5112

Shear Bolt - Page 2 of 2



_										
וו	0	m	ш	м	•	iza	31	^	n	

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-85614 spec.