## NSN 5306-01-567-2402

Shear Bolt - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-567-2402

3a
Thread Direction:
Right-hand
Thread Length:
0.767 inches
Fastener Length:
2.079 inches
Head Style:
Double hexagon w/hole
Head Height:
0.504 inches
Width Between Flats:
0.564 inches
Extended Washer Diameter:
Between 0.818 inches and 0.828 inches
Extended Washer Thickness:
0.123 inches
Grip Diameter:
Between 0.547 inches and 0.562 inches
End Application:
F-15 aircraft
Thread Diameter:
0.500 inches
Grip Length:
1.312 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Product Name:
Bolt, close tolerance, 12 point, flange head, 220 ksi ftu, cres
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf

## NSN 5306-01-567-2402

Shear Bolt - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0