NSN 5306-00-917-6252



Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-917-6252

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.412 inches
Fastener Length:
0.974 inches
Head Style:
Double hexagon w/hole
Head Height:

0.300 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.433 inches

Extended Washer Thickness:

0.069 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

0.562 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-00-917-6252

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A003b0