NSN 5306-01-161-2532

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-161-2532

view Online at https://aerobasegroup.com/nsn/5306-01-161-2
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.885 inches and 0.935 inches
Fastener Length:
Between 2.895 inches and 2.925 inches
Head Style:
Double hexagon w/hole
Head Height:
0.444 inches
Width Between Flats:
Between 0.616 inches and 0.627 inches
Extended Washer Diameter:
Between 0.928 inches and 0.938 inches
Extended Washer Thickness:
0.133 inches
Grip Diameter:
Between 0.5610 inches and 0.5615 inches
Thread Diameter:
0.562 inches
Grip Length:
Between 1.990 inches and 2.010 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:

N/a

NSN 5306-01-161-2532

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A003b0