NSN 5306-00-476-1223

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-476-1223

View Offilite at https://defobasegroup.com/nsn/3300-00-470-1223
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.100 inches and 1.150 inches
Fastener Length:
Between 2.735 inches and 2.765 inches
Head Style:
Double hexagon w/hole
Head Height:
0.673 inches
Width Between Flats:
Between 0.803 inches and 0.814 inches
Extended Washer Diameter:
Between 1.185 inches and 1.195 inches
Extended Washer Thickness:
0.125 inches
Grip Diameter:
Between 0.6230 inches and 0.6240 inches
Thread Diameter:
0.625 inches
Grip Length:
Between 1.615 inches and 1.635 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
Special Features:
Lats on extended washer 0.870 in. To 0.865 in wide
Material:
Steel comp h11
Material Specification:
Ams 6485 assn standard single material response or ams 6487 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:

Unjf

NSN 5306-00-476-1223

Shear Bolt - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0