NSN 5306-01-268-5546

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-268-5546

View Online at https://aerobasegroup.com/nsn/5306-01-2
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.866 inches and 0.936 inches
Fastener Length:
Between 1.178 inches and 1.198 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.365 inches and 0.385 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
Between 0.490 inches and 0.510 inches
Extended Washer Thickness:
Between 0.070 inches and 0.080 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.252 inches and 0.312 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Hardness Rating:
42.0 rockwell c and 46.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Steel comp 601
Material Specification:
Ams6304 assn standard single material response
Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ams2416 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

N/a

NSN 5306-01-268-5546

Machine Bolt - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A003b0