NSN 5306-00-171-5398

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-171-5398

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.408 inches and 0.428 inches
Fastener Length:
0.500 inches
Head Style:
Double hexagon w/hole
Head Height:
0.258 inches
Width Between Flats:
0.250 inches
Extended Washer Diameter:
0.375 inches
Extended Washer Thickness:
0.040 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.072 inches and 0.092 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 42.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy
Material Specification:
Ams 4967 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-00-171-5398

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0