NSN 5306-00-763-2032

Machine Bolt - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5306-00-763-2032

3a
Thread Direction:
Right-hand
Thread Length:
Between 1.228 inches and 1.288 inches
Fastener Length:
Between 1.808 inches and 1.818 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.360 inches and 0.380 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
0.419 inches
Extended Washer Thickness:
Between 0.070 inches and 0.080 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.530 inches and 0.580 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Surface Finish:
63.0 microinches grip
Material:
Steel
Material Specification:
50t22 cagec 07482 mfr ref 2nd material response
Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ams 2416 assn standard single treatment response
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-763-2032

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0