## **NSN 5306-00-576-0191** Machine Bolt - Page 1 of 2



306-00-576-0191

View Online at https://aerobasegroup.com/nsn/5300
Thread Direction:
Right-hand
Thread Length:
0.484 inches
Fastener Length:
0.572 inches
Head Style:
Double hexagon w/hole
Head Height:
0.385 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
0.510 inches
Extended Washer Thickness:
0.080 inches
Hole Diameter:
0.062 inches
Thread Diameter:
0.312 inches
Grip Length:
0.088 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.2797/+0.2824 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Material:
Steel comp 601
Material Specification:
Ams 6304 assn standard single material response
Surface Treatment:
Nickel and cadmium

## NSN 5306-00-576-0191

Machine Bolt - Page 2 of 2



Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0