## NSN 5306-00-883-7058

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-883-7058

New Online at https://aerobasegroup.com/nsn/0000-
Thread Class:
1a
Thread Direction:
Right-hand
Thread Length:
0.554 inches
Fastener Length:
0.625 inches
Head Style:
Double hexagon w/hole
Head Height:
0.330 inches
Width Between Flats:
Between 0.304 inches and 0.313 inches
Extended Washer Diameter:
0.438 inches
Extended Washer Thickness:
Between 0.060 inches and 0.070 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
248.0 brinell standard and 341.0 brinell standard
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:

Iron alloy 660

## NSN 5306-00-883-7058

Machine Bolt - Page 2 of 2



Material Specification:

Ams 5732 assn standard single material response

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0