## NSN 5306-00-121-7856

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-121-7856

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.741 inches
Fastener Length:
0.812 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
Thread Diameter:
0.250 inches
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
Surface Finish:
63.0 microinches grip
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5306-00-121-7856

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0