NSN 5306-00-808-0220

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-808-0220

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.481 inches
Fastener Length:
0.543 inches
Head Style:
Hexagon
Head Height:
0.125 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole
Thread Diameter:
0.190 inches
Grip Length:
0.062 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
140000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.328 inches first hole
Special Features:
Tensile strength at room temperature
Material:
Iron alloy 660
Material Specification:
Ams5732 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a

NSN 5306-00-808-0220

Machine Bolt - Page 2 of 2



	- : -	~	NA	
UI	nit	UΤ	Measure:	

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.