NSN 5306-00-879-8927

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-879-8927

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.481 inches
Fastener Length:
0.981 inches
Head Style:
Hexagon
Head Height:
0.125 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Hole Diameter:
0.046 inches
End Application:
B-1 support equipment; aircraft; tf-56 engine; engine, aircraft, tf-33-
Thread Diameter:
0.190 inches
Grip Length:
0.500 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
140000 pounds per square inch
Hole Configuration Style:
Hexagon flats
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

NSN 5306-00-879-8927

Machine Bolt - Page 2 of 2



Surface	Treatment	Specification:
---------	------------------	----------------

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.