Machine Bolt - Page 1 of 2



Group

View Online at https://aerobasegroup.com/nsn/5306-01-478-1227

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.403 inches
Fastener Length:
Between 1.200 inches and 1.230 inches
Head Style:
Flat countersunk
Head Diameter:
0.438 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
End Application:
Aircraft, bomber
Thread Diameter:
0.2500 inches
Grip Length:
Between 0.802 inches and 0.822 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
260000 pounds per square inch
Countersink Angle:
Between 129.0 degrees and 131.0 degrees
Surface Finish:
32.0 microinches fastener
Special Features:
Bolt head is capped, may be procured without cap, then modified
Material:
Stainless steel
Material Specification:
Ams 5844 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-I-46010, type i military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-478-1227

Machine Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A003b0

Mil-std (military Standard):

Mil-I-46010 spec.

