NSN 5306-01-038-0332

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-038-0332

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.750 inches
Fastener Length:
3.375 inches
Head Style:
Hexagon
Head Height:
Between 0.455 inches and 0.524 inches
Width Between Flats:
Between 1.088 inches and 1.125 inches
Thread Diameter:
0.750 inches
Features Provided:
Unfinished head
Thready Qty Per Inch (tpi):
10
Min. Tensile Strength (psi):
80000 pounds per square inch
Minimum Yield Strength:
40000 pounds per square inch
Criticality Code Justification:
Zzzw
Material:
Nickel alloy 400
Material Specification:
Qq-n-281, class a federal specification single material response
Thread Series Designator:
Unc
Specification Or Standard:
400 grade and 2 type
Departure From Cited Document:
Material will be in accordance with navicp mech; activity hx quality control, manufacturing and testing specifications.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5306-01-038-0332

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.