NSN 5306-01-113-9731

Machine Bolt - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5506-01-113-9751
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 1.000 inches and 1.188 inches
Fastener Length:
Between 2.906 inches and 3.000 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.562 inches
Hole Diameter:
0.062 inches
Thread Diameter:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches threads
Material:
Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020
or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp
1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel
comp 1040 or steel comp 1524 or steel comp 1527 or steel comp 1536 or steel comp 1541
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

NSN 5306-01-113-9731

Machine Bolt - Page 2 of 2



Sne	cific	ation	Or	Stai	nda	rd.	
JUE	CHIC	auon	OI.	Otal	IIUa	II U.	

2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0