NSN 5306-00-579-0202

Machine Bolt - Page 1 of 2

Cadmium and chromate



View Online at https://aerobasegroup.com/nsn/5306-00-579-0202

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.938 inches and 0.969 inches
Fastener Length:
1.000 inches
Head Style:
Crowned hexagon
Head Height:
0.141 inches
Width Between Flats:
0.438 inches
Hole Diameter:
0.046 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.031 inches and 0.062 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Special Features:
Slot in shank end
Material:
Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140
Material Specification:
Mil-b-6812 military specification all material responses
Surface Treatment:

NSN 5306-00-579-0202

Machine Bolt - Page 2 of 2



Surface Treatment Spec	ific	ation:
------------------------	------	--------

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.