NSN 5306-01-114-0616

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-114-0616

Thread Direction:
Right-hand
Thread Length:
Between 9.5 millimeters and 10.5 millimeters
Fastener Length:
Between 21.70 millimeters and 22.30 millimeters
Head Style:
Undercut hexagon
Head Height:
Between 3.2 millimeters and 3.5 millimeters
Width Between Flats:
Between 9.78 millimeters and 10.00 millimeters
Hole Diameter:
Between 1.40 millimeters and 1.54 millimeters
Grip Diameter:
Between 5.9650 millimeters and 5.9900 millimeters
Thread Diameter:
6.0 millimeters
Grip Length:
Between 11.80 millimeters and 12.20 millimeters
Hole Quantity:
2
Hole Type:
Drilled
Min. Tensile Strength (psi):
1100 megapascals
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Thread Pitch In Millimeters:
1.0
Hole Configuration Style:
Hexagon corners
Surface Finish:
0.8 micrometers threads
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response

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Inread Series Designator:
Mj
Specification Data:
80205-na0036 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5000 spec.