NSN 5306-00-795-4925

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-795-4925

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.125 inches
Fastener Length:
2.875 inches
Head Style:
Dished hexagon
Head Height:
0.656 inches
Width Between Flats:
1.125 inches
Hole Diameter:
0.094 inches
Shank Unthreaded Hole Diameter:
0.250 inches first hole
Thread Diameter:
0.875 inches
Grip Length:
1.750 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Unfinished head
Thready Qty Per Inch (tpi):
14
Hardness Rating:
28.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.312 inches first hole
Askewed Head Angle:
30.0 degrees
Surface Finish:
32.0 microinches bearing surface of head
Special Features:
Assemble spacer p/n 8159341 on bolt before rolling thread

NSN 5306-00-795-4925Machine Bolt - Page 2 of 2



BB . 4
Material:
Steel comp 8642h
Material Specification:
Aisi assn standard single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0