NSN 5306-00-121-8901

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-121-8901
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.236 inches and 0.318 inches
Fastener Length:
Between 1.122 inches and 1.142 inches
Head Style:
Dished hexagon
Head Height:
Between 0.095 inches and 0.110 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Grip Diameter:
Between 0.1885 inches and 0.1894 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Thread Diameter:
0.190 inches
Grip Length:
Between 0.750 inches and 0.766 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
36.0 rockwell c and 41.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.029 inches first hole and 1.059 inches first hole
Surface Finish:
63.0 microinches grip
Special Features:
W/retaining element on shank
Material:
Steel
Material Specification:
Mil-b-83050 military specification single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification all treatment responses
Thread Series Designator:
Unjf

Unjf

NSN 5306-00-121-8901

Close Tolerance Bolt - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Shelf Life:

Mil-std (military Standard):

Mil-b-83050 spec.

A003b0