NSN 5306-01-143-4089

Close Tolerance Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-143-4089



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.729 inches and 0.780 inches
Fastener Length:
Between 2.832 inches and 2.852 inches
Head Style:
Hexagon
Head Height:
Between 0.344 inches and 0.359 inches
Width Between Flats:
Between 1.052 inches and 1.064 inches
Grip Diameter:
Between 0.7485 inches and 0.7490 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.750 inches
Grip Length:
Between 1.812 inches and 1.828 inches
Thready Qty Per Inch (tpi):
16
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.688 inches first hole
Surface Finish:
63.0 microinches grip
Special Features:
Retaining element in shank
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-143-4089

Close Tolerance Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

