NSN 5306-01-454-0318

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-454-0318

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.590 inches
Fastener Length:
Between 2.490 inches and 2.510 inches
Head Style:
Hexagon
Head Height:
Between 0.378 inches and 0.403 inches
Width Between Flats:
Between 0.922 inches and 0.938 inches
Grip Diameter:
Between 0.623 inches and 0.624 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 1.900 inches and 1.920 inches
Thready Qty Per Inch (tpi):
11
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.380 inches first hole
Surface Finish:
32.0 microinches grip
Special Features:
Surface treatment: alumizite "z" supplied by tiodize, cage 34568
Material:
Nickel alloy 718
Material Specification:
Ams 5662 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Mil-c-85614 military specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a

NSN 5306-01-454-0318

Close Tolerance Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-85614 spec.

