NSN 5306-01-098-7219

Close Tolerance Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-098-7219



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.363 inches

Fastener Length:

Between 2.261 inches and 2.291 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.060 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 1.928 inches and 1.948 inches

Thready Qty Per Inch (tpi):

32

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.088 inches first hole and 2.138 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Titanium alloy

Material Specification:

Nas 621 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas673 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-098-7219

Close Tolerance Bolt - Page 2 of 2

Fiig: A003b0

