NSN 5306-00-960-5455

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-960-5455

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length: 0.389 inches
Fastener Length:
Between 1.312 inches and 1.342 inches
Head Style:
Undercut hexagon
Head Height: Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches Hole Diameter:
Between 0.046 inches and 0.056 inches
Grip Diameter: Between 0.2490 inches and 0.2496 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.250 inches
Grip Length:
Between 0.928 inches and 0.948 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Hole Configuration Style:
Hexagon corners
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.186 inches first hole and 1.236 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams 5737 assn standard single material response
Surface Treatment:
Passivate

NSN 5306-00-960-5455

Close Tolerance Bolt - Page 2 of 2



Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0