NSN 5306-01-215-3999

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-215-3999

View Online at https://aerobasegroup.com/nsn/5306-01-215-3999
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.450 inches and 0.480 inches
Fastener Length:
Between 1.767 inches and 1.787 inches
Head Style:
Hexagon
Head Height:
Between 0.240 inches and 0.260 inches
Width Between Flats:
Between 0.679 inches and 0.690 inches
Hole Diameter:
Between 0.060 inches and 0.080 inches
Grip Diameter:
Between 0.4365 inches and 0.4370 inches
Shank Unthreaded Hole Diameter:
0.094 inches and 0.102 inches first hole
Thread Diameter:
0.438 inches
Grip Length:
Between 1.307 inches and 1.317 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.627 inches first hole
Surface Finish:
63.0 microinches bearing surface of head
Material:
Nickel alloy 718
Material Specification:
C50tf13 cl-b, fscm 07482 mfr ref single material response
Precious Material And Location:
**

silver

NSN 5306-01-215-3999

Close Tolerance Bolt - Page 2 of 2



Precious Material:
Silver
Surface Treatment:
Silver
Surface Treatment Specification:
Ams2411 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A003b0