## NSN 5306-00-006-6645

Close Tolerance Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-006-6645

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length: Between 0.608 inches and 0.687 inches
Fastener Length:
Between 2.562 inches and 2.609 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Grip Diameter:
Between 0.3737 inches and 0.3742 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 1.922 inches and 1.954 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Surface Finish:
63.0 microinches grip
Material:
Steel comp 431
Material Specification:
Mil-s-18732 military specification single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## NSN 5306-00-006-6645

Close Tolerance Bolt - Page 2 of 2

**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-18732 spec.

