NSN 5306-00-286-1525

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-286-1525

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.468 inches
Fastener Length:
2.406 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
Between 0.428 inches and 0.440 inches
Grip Diameter:
Between 0.2487 inches and 0.2492 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Thread Diameter:
0.250 inches
Grip Length:
1.938 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.250 inches first hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 431
Material Specification:
Mil-s-18732 military specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-b-6812 military specification single treatment response
Thread Series Designator:

Unf

NSN 5306-00-286-1525

Close Tolerance Bolt - Page 2 of 2



N/a	
Unit Of	Measure:

Shelf Life:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.