NSN 5306-01-407-9482

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-407-9482

Thread Class:
3a Thread Directions
Thread Direction:
Right-hand Thread Length:
Thread Length:
0.735 inches
Fastener Length: Between 1.782 inches and 1.812 inches
Head Style:
Hexagon Head Height:
Head Height: Between 0.250 inches and 0.265 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter: Between 0.4990 inches and 0.4995 inches
Thread Diameter:
0.500 inches
Grip Length: Between 1.052 inches and 1.072 inches
Hole Quantity:
Hole Type: Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unif

NSN 5306-01-407-9482

Close Tolerance Bolt - Page 2 of 2



Spec	cific	ation	Data:
------	-------	-------	-------

80205-nas6708 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0