NSN 5306-01-185-2846

Close Tolerance Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-185-2846



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.503 inches and 0.553 inches

Fastener Length:

Between 6.013 inches and 6.043 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 5.490 inches and 5.510 inches

Thready Qty Per Inch (tpi):

20

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6308 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-185-2846

Close Tolerance Bolt - Page 2 of 2

Fiig: A003b0

