NSN 5306-00-558-8945

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-558-8945

Thread	Clease
Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

0.750 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.065 inches all holes and 0.072 inches all holes

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.640 inches all holes

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-00-558-8945

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

