Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-3339

Thread	Class:
--------	--------

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

0.875 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

0.125 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

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

NSN 5306-00-282-3339

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

