NSN 5306-00-543-2180

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-543-2180

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

5.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

55000 pounds per square inch

Hardness Rating:

95.0 rockwell b

Material:

Steel

Material Specification:

Ff-b-575, gr 1 federal specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

3 type and 1 grade

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-00-543-2180 Machine Bolt - Page 2 of 2

Fiig: A003b0

