## **NSN 5306-01-651-7690** Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-651-7690
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.594 inches
Fastener Length:
Between 2.517 inches and 2.547 inches
Head Style:
Hexagon
Head Height:
Between 0.281 inches and 0.296 inches
Width Between Flats:
Between 0.865 inches and 0.877 inches
Grip Diameter:
Between 0.5605 inches and 0.5615 inches
Shank Unthreaded Hole Diameter:
0.141 inches and 0.151 inches all holes
End Application:
1055-01-536-7106
Thread Diameter:
0.5625 inches
Grip Length:
Between 1.928 inches and 1.948 inches
Thready Qty Per Inch (tpi):
18
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.310 inches and 2.340 inches all holes
Product Name:
Bolt, tension, hex head, close tolerance
Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740
Material Specification:
Ams6349 assn standard single material response or ams6382 assn standard single material response or ams6415 assn standard single
material response or ams6484 assn standard single material response or ams6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams-qq-p-416, type ii, class 2 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:

N/a

## NSN 5306-01-651-7690

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Demilitarization:

No

Fiig:

A003b0