NSN 5306-00-033-0494

Machine Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-033-0494

Thread Class:
За
Thread Direction:
Right-hand
Thread Length:
Between 0.740 inches and 0.843 inches
Fastener Length:
Between 1.115 inches and 1.135 inches
Head Style:
Hexagon extended washer
Head Height:
Between 0.310 inches and 0.330 inches
Width Between Flats:
Between 0.554 inches and 0.563 inches
Extended Washer Diameter:
Between 0.679 inches and 0.699 inches
Extended Washer Thickness:
Between 0.090 inches and 0.110 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.292 inches and 0.375 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Surface Finish:
50.0 microinches grip
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-033-0494

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

