## NSN 5306-01-080-6599

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-080-6599

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.602 inches and 0.662 inches
Fastener Length:
Between 5.367 inches and 5.397 inches
Head Style:
Hexagon
Head Height:
Between 0.188 inches and 0.204 inches
Width Between Flats:
Between 0.492 inches and 0.501 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.312 inches
Grip Length:
Between 4.735 inches and 4.765 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.099 inches first hole and 5.119 inches first hole
Product Name:
Navy special project
Material:
Iron alloy 660
Material Specification:
Ams5732 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1005 professional/industrial association standard
Shelf Life:
N/a

## NSN 5306-01-080-6599

Machine Bolt - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A003b0