## NSN 5306-00-104-4680

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-104-4680

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.500 inches and 0.562 inches
Fastener Length:
Between 0.552 inches and 0.572 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.240 inches and 0.260 inches
Width Between Flats:
Between 0.212 inches and 0.220 inches
Extended Washer Diameter:
Between 0.302 inches and 0.322 inches
Extended Washer Thickness:
Between 0.030 inches and 0.040 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Hardness Rating:
79.0 rockwell superficial 15-n and 83.0 rockwell superficial 15-n
Hole Configuration Style:
Double hexagon longitudinal hole
Criticality Code Justification:
Test
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel
Test Data Document:
91547-+6808 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formation
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental

and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Thread Series Designator:
Unf
Shelf Life:
N/a
14/4

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**Unit Of Measure:** 

**Demilitarization:** No

A003b0

Fiig: