## NSN 5306-00-282-2691

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-2691

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 1.063 inches and 1.094 inches  |
| Fastener Length:   |
| 1.125 inches   |
| Head Style:  |
| Crowned hexagon  |
| Head Height:   |
| 0.109 inches   |
| Width Between Flats:   |
| 0.375 inches   |
| Hole Diameter:   |
| 0.035 inches   |
| Thread Diameter:   |
| 0.190 inches   |
| Grip Length:   |
| Between 0.031 inches and 0.062 inches  |
| Hole Quantity:   |
| 1  |
| Hole Type:   |
| Drilled  |
| Features Provided:   |
| Finished head  |
| Thready Qty Per Inch (tpi):  |
| 32   |
| Min. Tensile Strength (psi):   |
| 125000 pounds per square inch  |
| Hardness Rating:   |
| 26.0 rockwell c and 32.0 rockwell c  |
| Hole Configuration Style:  |
| Hexagon flats  |
| Material:  |
| Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140 |
| Material Specification:  |
| Mil-b-6812 military specification all material responses   |
| Surface Treatment:   |
| Cadmium and chromate   |

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

## NSN 5306-00-282-2691

Machine Bolt - Page 2 of 2



| Thread Series Designator: |
|---------------------------|
| Unf                       |
| Shelf Life:               |
| N/a                       |
| Unit Of Measure:          |
|                           |
| Demilitarization:         |
| No                        |
|                           |
| Fiig:                     |

Mil-std (military Standard):

Mil-b-6812 spec.