## NSN 5306-00-690-6976

Machine Bolt - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-690-6976

| Thread Class:  |
|--|
| 2a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.875 inches   |
| Fastener Length:   |
| Between 0.813 inches and 0.875 inches                                  |
| Head Style:  |
| Hexagon  |
| Head Height:   |
| Between 0.226 inches and 0.243 inches                                  |
| Width Between Flats:   |
| Between 0.551 inches and 0.562 inches                                  |
| Thread Diameter:   |
| 0.375 inches   |
| Features Provided:   |
| Finished head  |
| Thready Qty Per Inch (tpi):  |
| 16   |
| Min. Tensile Strength (psi):   |
| 120000 pounds per square inch  |
| Hardness Rating:   |
| 25.0 rockwell c and 34.0 rockwell c                                    |
| Material:  |
| Steel  |
| Material Specification:  |
| Ff-s-85 federal specification single material response                 |
| Surface Treatment:   |
| Cadmium  |
| Surface Treatment Specification:                                       |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Thread Series Designator:  |
| Unc  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A003b0   |