Machine Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-165-4283

| Thread Class: | |
|--|--------------------------------------|
| g | |
| hread Direction: | |
| Right-hand | |
| Thread Length: | |
| Between 30.45 millimeters and 31.25 millimeters | |
| Fastener Length: | |
| Between 34.20 millimeters and 35.00 millimeters | |
| lead Style: | |
| lexagon | |
| lead Height: | |
| Between 6.2 millimeters and 6.6 millimeters | |
| Vidth Between Flats: | |
| Between 14.8 millimeters and 15.0 millimeters | |
| ocking Feature: | |
| Patch threads | |
| End Application: | |
| Route clearance - common nsn - used on husky and 6 other weapon systems including 80a - truc | k, vehicle system, 1 1/4-ton (hmmwv) |
| hread Diameter: | |
| 0.0 millimeters | |
| Grip Length: | |
| 3.75 millimeters | |
| eatures Provided: | |
| inished head | |
| /lin. Tensile Strength (psi): | |
| 50000 pounds per square inch | |
| lardness Rating: | |
| 2.0 rockwell c and 38.0 rockwell c | |
| hread Pitch In Millimeters: | |
| .5 | |
| laterial: | |
| Steel | |
| Naterial Specification: | |
| Gm 300-m, fscm 11862 mfr ref single material response | |
| hread Series Designator: | |
| Λ | |
| Shelf Life: | |
| l/a | |
| Jnit Of Measure: | |
| - | |
| Demilitarization: | |
| 10 | |

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