NSN 5305-01-348-8655

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-348-8655

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.172 inches and 0.281 inches |
| Fastener Length: |
| Between 0.234 inches and 0.281 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.080 inches and 0.093 inches |
| Width Between Flats: |
| Between 0.243 inches and 0.251 inches |
| Internal Drive Style: |
| Cross recess type 1 |
| Thread Diameter: |
| 0.138 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| Between 36.0 rockwell c and 40.0 rockwell c |
| Screw Material: |
| Iron alloy 660 |
| Screw Material Specification: |
| Ams 5731 assn standard single material response or ams 5737 assn standard single material response |
| Screw Surface Treatment: |
| Passivate |
| Screw Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Bearing Surface Of Head Surface Finish: |
| 63.0 microinches |
| Shank Surface Finish: |
| 32.0 microinches |
| Thread Surface Finish: |
| 32.0 microinches |
| Thread Series Designator: |
| Unjc |
| Specification Data: |
| 80205-nas1802 professional/industrial association standard |

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|--|--|------|--|
| | | | |
| | | | |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0