NSN 5306-01-425-6237

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-425-6237

| New Online at https://aerobasegroup.com/nsi//3500-01-423-023/ |
|--|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.338 inches |
| Fastener Length: |
| Between 0.948 inches and 0.978 inches |
| Head Style: |
| Dished hexagon |
| Head Height: |
| Between 0.125 inches and 0.140 inches |
| Width Between Flats: |
| Between 0.430 inches and 0.439 inches |
| Shoulder Diameter: |
| 0.2485 inches first shoulder and 0.2495 inches first shoulder |
| Shoulder Length: |
| 0.615 inches first shoulder and 0.635 inches first shoulder |
| Thread Diameter: |
| 0.190 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 95000 pounds per square inch |
| Shoulder Shape: |
| Round first shoulder |
| Special Features: |
| 32 micro inch finish on bearing surface of head, head to shank fillet, grip, and threads |
| Material: |
| Iron alloy 660 |
| Material Specification: |
| Ams 5731 assn standard single material response or ams 5734 assn standard single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

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Demilitarization:

No

Fiig:

A003b0

