NSN 5306-00-772-4623

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-772-4623

| Thread Class: |
|--|
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.688 inches |
| Fastener Length: |
| 2.875 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| 0.375 inches |
| Width Between Flats: |
| 1.000 inches |
| Shoulder Diameter: |
| 0.7460 inches first shoulder |
| Shoulder Length: |
| 2.188 inches first shoulder |
| Hole Diameter: |
| 0.062 inches |
| Shank Unthreaded Hole Diameter: |
| 0.140 inches first hole |
| Thread Diameter: |
| 0.500 inches |
| Hole Quantity: |
| 1 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 20 |
| Minimum Yield Strength: |
| 44000 pounds per square inch |
| Hole Configuration Style: |
| Hexagon longitudinal hole |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 2.688 inches first hole |
| Shoulder Shape: |
| Round first shoulder |
| Special Features: |
| One keyway 1 in. Lg by 0.140 to 0.145 in. W by 0.100 in. Deep in bottom of shoulder w/0.031 in. By 45 degree chamfer |
| Surface Treatment: |

Zinc and chromate or cadmium and chromate

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| Thread Series | Designator: |
|---------------|-------------|
| Unf | |

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0