NSN 5306-01-195-3734

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-195-3734

| Th | read Class: |
|-----|---|
| 3a | |
| Th | read Direction: |
| Riç | ght-hand |
| Th | read Length: |
| 0.3 | 370 inches |
| Fa | stener Length: |
| Be | tween 1.667 inches and 1.697 inches |
| Не | ad Style: |
| Un | idercut hexagon |
| Не | ad Height: |
| Be | tween 0.125 inches and 0.140 inches |
| Wi | dth Between Flats: |
| Be | tween 0.429 inches and 0.439 inches |
| Gr | ip Diameter: |
| Be | tween 0.2490 inches and 0.2495 inches |
| Sh | ank Unthreaded Hole Diameter: |
| 0.0 | 076 inches first hole and 0.086 inches first hole |
| Th | read Diameter: |
| 0.2 | 250 inches |
| Gr | ip Length: |
| Be | tween 1.302 inches and 1.322 inches |
| Th | ready Qty Per Inch (tpi): |
| 28 | |
| Mi | n. Tensile Strength (psi): |
| 16 | 0000 pounds per square inch |
| Di | stance From Head Largest Bearing Surface To Shank Hole Center: |
| 1.5 | 507 inches first hole and 1.517 inches first hole |
| Ma | aterial: |
| Tit | anium alloy |
| Ma | aterial Specification: |
| An | ns4928, 6al-4v assn standard single material response or ams4967, 6al-4v assn standard single material response |
| Th | read Series Designator: |
| Un | jf |
| Sp | ecification Data: |
| 80 | 205-nas6404 professional/industrial association standard |
| Sh | elf Life: |
| N/a | a |
| Un | hit Of Measure: |
| | |
| De | emilitarization: |
| No | |

NSN 5306-01-195-3734 Close Tolerance Bolt - Page 2 of 2

Fiig: A003b0

