NSN 5305-01-350-4207

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-350-4207

| Thread Class: |
|---|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.338 inches |
| Fastener Length: |
| Between 0.572 inches and 0.619 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.339 inches and 0.381 inches |
| Grip Diameter: |
| Between 0.1890 inches and 0.1895 inches |
| Shank Unthreaded Hole Diameter: |
| 0.065 inches first hole and 0.075 inches first hole |
| Internal Drive Style: |
| Torque-set ribbed |
| Thread Diameter: |
| 0.190 inches |
| Grip Length: |
| Between 0.240 inches and 0.260 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 220000 pounds per square inch |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 0.376 inches first hole |
| Surface Finish: |
| 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads |
| Product Name: |
| Navy special project |
| Material: |
| Nickel alloy 718 |
| Material Specification: |
| Ams 5662 assn standard single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| |

NSN 5305-01-350-4207

Close Tolerance Screw - Page 2 of 2

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

