## NSN 5305-00-571-9596

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-571-9596

Thread Class.
Thread Class:
3a Thread Direction:
Right-hand
Thread Length:
Between 0.378 inches and 0.428 inches
Fastener Length:
Between 0.763 inches and 0.793 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.350 inches and 0.399 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches and 0.086 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.365 inches and 0.385 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.653 inches first hole and 0.703 inches first hole
Surface Finish:
32.0 microinches threads
Product Name:
Navy special project
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response
Surface Treatment:
Passivate

**Surface Treatment Specification:** 

Qq-p-35 federal specification single treatment response

## NSN 5305-00-571-9596

Close Tolerance Screw - Page 2 of 2



Thread Series Designator:
Unif

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0