## NSN 5305-01-338-4041

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-338-4041

Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.403 inches
Fastener Length:
Between 0.762 inches and 0.809 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.475 inches and 0.507 inches
Head Height:
Between 0.073 inches and 0.076 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.365 inches and 0.385 inches
Features Provided:
Cetyl alcohol lubricant and o ring
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
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches threads
Material:
Titanium alloy uns r56400
Material Specification:
Ams4928 assn standard single material response
Surface Treatment:
Phosphate
Surface Treatment Specification:
Bac 5861 national specification single treatment response

Unjf

**Thread Series Designator:** 

## NSN 5305-01-338-4041

Close Tolerance Screw - Page 2 of 2



_					
•	n	<b>0</b> 1	•	12	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0