## NSN 5305-01-383-2507

Machine Screw - Page 1 of 2

**Thread Class:** 

Unf



View Online at https://aerobasegroup.com/nsn/5305-01-383-2507

3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.389 inches and 0.414 inches
Head Height:
0.266 inches
Hole Diameter:
0.070 inches
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Hole Quantity:
2
Thready Qty Per Inch (tpi):
28
Hardness Rating:
Between 26.0 rockwell c and 32.0 rockwell c
Criticality Code Justification:
Thsd
Screw Material:
Steel comp 8740
Screw Material Specification:
Ams 6322 assn standard single material response
Head Hole Configuration Style:
Round
Bearing Surface Of Head Surface Finish:
63.0 microinches
Thread Surface Finish:
32.0 microinches
Special Features:
Nthread is safety critical per mil-s-7742 under application category safety critical. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two
top coats of mil-c-46168, color code 33538 per fed-std-595 to top of head
Thread Series Designator:

## NSN 5305-01-383-2507

Machine Screw - Page 2 of 2



_					
•	n	<b>0</b> 1	•	12	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A500d0