## NSN 5305-01-480-8251

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-480-8251

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.095 inches and 0.125 inches
Fastener Length:
Between 0.095 inches and 0.125 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.207 inches and 0.225 inches
Internal Drive Style:
Cross recess type 1
End Application:
F18 e/f
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
370 pounds per square inch
Countersink Angle:
Between 80.0 degrees and 82.0 degrees
Criticality Code Justification:
Agav
Product Name:
Screw, machine-flat countersunk head, 82 degree, cross-recessed, aluminum alloy, anodic coated, unc-2a
Screw Material:
Aluminum alloy 2024
Screw Material Specification:
Qq-a-225/6 federal specification single material response
Screw Surface Treatment:
Anodize
Screw Surface Treatment Specification:
Mil-a-8625, type 1 or ii, class i military specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5305-01-480-8251

Machine Screw - Page 2 of 2



_					
11	em)	 tor	172	n	

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-a-8625 spec.