## NSN 5305-00-825-3806

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-825-3806

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.407 inches and 0.484 inches
Fastener Length:
Between 3.641 inches and 3.688 inches
Head Style:
Pan
Head Diameter:
Between 0.309 inches and 0.331 inches
Head Height:
Between 0.088 inches and 0.102 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
Between 26.0 rockwell c and 32.0 rockwell c
Product Name:
Navy special project
Screw Material:
Steel comp 8630 or steel comp 4037
Screw Material Specification:
Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response
Screw Surface Treatment:
Cadmium
Screw Surface Treatment Specification:
Qq-p-416, type 1, cl 3 federal specification single treatment response
Thread Series Designator:
Unc
Specification Data:
80205-nas220 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5305-00-825-3806

Machine Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.