NSN 5305-01-630-1305

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-630-1305

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.338 inches
Fastener Length:
Between 0.7605 inches and 0.7905 inches
Head Style:
Pan
Head Diameter:
Between 0.308 inches and 0.322 inches
Head Height:
Between 0.105 inches and 0.115 inches
Internal Drive Style:
Torque-set ribbed
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Screw Material:
Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Screw Surface Treatment:
Cadmium and chromate
Screw Surface Treatment Specification:
Qq-p-416, ty2, cl2 federal specification single treatment response
Bearing Surface Of Head Surface Finish:
32.0 microinches
Shank Surface Finish:
32.0 microinches
Thread Surface Finish:
32.0 microinches
Thread Series Designator:
Unjc
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5305-01-630-1305

Machine Screw - Page 2 of 2



em			

No

Fiig:

A500d0