NSN 5305-00-616-6681

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-616-6681



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.313 inches and 1.375 inches

Fastener Length:

1.375 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 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 8630

Screw Material Specification:

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1 cl 2 federal specification single treatment response

Thread Series Designator:

Unc

Specification Data:

80205-nas601 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5305-00-616-6681

Machine Screw - Page 2 of 2

Fiig: A500d0

Mil-std (military Standard):

Mil-s-6050 spec.

