NSN 5305-00-145-7012

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-145-7012

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.594 inches and 0.719 inches
Fastener Length:
0.750 inches
Head Style:
Fillister
Head Diameter:
Between 0.250 inches and 0.270 inches
Head Height:
Between 0.106 inches and 0.113 inches
Hole Diameter:
0.050 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Hole Quantity:
1
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
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 3 federal specification single treatment response
Head Hole Configuration Style:
Round
Thread Series Designator:
Unc
Shelf Life:
N/o

NSN 5305-00-145-7012

Machine Screw - Page 2 of 2



U	n	it	Of	Μe	eas	ur	e:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.