NSN 5305-00-925-7863

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-925-7863



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.376 inches and 0.515 inches

Fastener Length:

Between 1.016 inches and 1.063 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 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

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 and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0

NSN 5305-00-925-7863

Machine Screw - Page 2 of 2

Mil-std (military Standard):

Mil-s-6050 spec.

