NSN 5305-01-347-1422



Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-347-1422

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.320 inches
Fastener Length:
Between 0.410 inches and 0.440 inches
Head Style:
Round extended washer
Head Diameter:
0.375 inches
Head Height:

Between 0.089 inches and 0.099 inches **Extended Washer Diameter:**

0.437 inches

Extended Washer Thickness:

Between 0.025 inches and 0.030 inches

Locking Feature:

Strip

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Ams6300 assn standard 1st material response or mil-s-6050 assn standard 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

NSN 5305-01-347-1422

Machine Screw - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A500d0