NSN 5305-01-528-8621

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-528-8621

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.437 inches

Fastener Length:

0.477 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:

Iron alloy 660

Screw Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas8101 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5305-01-528-8621

Machine Screw - Page 2 of 2

Fiig: A500d0

