NSN 5305-00-533-9301

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-533-9301



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.372 inches and 0.448 inches

Fastener Length:

Between 0.428 inches and 0.448 inches

Head Style:

Double hexagon w/ hole

Head Height:

0.250 inches

Width Between Flats:

Between 0.212 inches and 0.220 inches

Extended Washer Diameter:

0.312 inches

Extended Washer Thickness:

Between 0.030 inches and 0.040 inches

Hole Diameter:

0.041 inches

Thread Diameter:

0.164 inches

Hole Quantity:

4

Thready Qty Per Inch (tpi):

36

Hardness Rating:

Between 32.0 rockwell c and 34.0 rockwell c

Screw Material:

Steel comp 601

Screw Material Specification:

Ams 6304 assn standard single material response

Screw Surface Treatment:

Nickel

Screw Surface Treatment Specification:

Ams 2403 assn standard single treatment response

Head Hole Configuration Style:

Double hexagon longitudinal hole

Thread Series Designator:

Unf

Shelf Life:

N/a

NSN 5305-00-533-9301

Machine Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0

