NSN 5305-00-830-2888

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-830-2888

View Online at https://aerobasegroup.com/nsn/5305-00-830-2888
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.406 inches
Fastener Length:
Between 0.515 inches and 0.562 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.376 inches and 0.385 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Grip Length:
Between 0.125 inches and 0.135 inches
Width Across Flats:
Between 0.157 inches and 0.159 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
100.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740
Material Specification:
$Mil-s-5626\ military\ specification\ 1st\ material\ response\ or\ mil-s-5000\ military\ specification\ 2nd\ material\ response\ or\ mil-s-6049\ military\ specification\ 2nd\ material\ $
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:

Unjf

NSN 5305-00-830-2888

Close Tolerance Screw - Page 2 of 2



Specification Data:
80205-nas333 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-s-5626 spec.

A003b0