NSN 5305-01-051-0072

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-051-0072

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.615 inches and 0.682 inches
Fastener Length:
Between 1.313 inches and 1.360 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.752 inches and 0.762 inches
Grip Diameter:
Between 0.3733 inches and 0.3742 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Single Shear Strength:
10500 pounds per square inch
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.375 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Thready Qty Per Inch (tpi):
24
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 grip
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 6150 or steel comp 8735
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response
Thread Series Designator:

Unjf

NSN 5305-01-051-0072

Close Tolerance Screw - Page 2 of 2



Spec	ifica	ation	Data:
------	-------	-------	-------

80205-nas336 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0