NSN 5305-01-025-4856

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-025-4856

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.313 inches and 0.363 inches
Fastener Length:
Between 0.635 inches and 0.665 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.328 inches and 0.385 inches
Locking Feature:
Patch grip
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.190 inches
Grip Length:
Between 0.302 inches and 0.322 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 e4340 fastener or steel comp 4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener
Material Specification:
$\label{lem:mil-s-5000} Mil-s-5626 military specification 1st material response fastener or mil-s-5000 military specification 2nd material response fastener or military specification 2nd mat$
mil-s-6049 military specification 3rd material response fastener
Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response fastener

Unjf

Thread Series Designator:

NSN 5305-01-025-4856

Close Tolerance Screw - Page 2 of 2



Specification Data:
80205-nas1163 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.