NSN 5305-00-079-2588

Close Tolerance Screw - Page 1 of 2

N/a



View Online at https://aerobasegroup.com/nsn/5305-00-079-2588

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.291 inches and 0.341 inches
Fastener Length:
Between 2.113 inches and 2.143 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.449 inches and 0.507 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 1.802 inches and 1.822 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2, cl2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1154 professional/industrial association standard
Shelf Life:

NSN 5305-00-079-2588

Close Tolerance Screw - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0