NSN 5305-01-169-5547

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-169-5547

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.378 inches and 0.428 inches
Fastener Length:
Between 1.013 inches and 1.043 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.477 inches and 0.492 inches
Head Height:
Between 0.140 inches and 0.150 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 0.615 inches and 0.635 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
Surface Finish:
32.0 microinches threads
Special Features:
Internal drive ribbed
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 type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:

80205-nas1578 professional/industrial association standard

NSN 5305-01-169-5547

Close Tolerance Screw - Page 2 of 2



		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0