NSN 5305-01-268-2672

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-268-2672
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.338 inches and 0.388 inches
Fastener Length:
Between 0.598 inches and 0.628 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.258 inches and 0.305 inches
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 0.240 inches and 0.260 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:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single
material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:

Specification Data:

Unjf

80205-nas1581 professional/industrial association standard

NSN 5305-01-268-2672

Close Tolerance Screw - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0