## NSN 5305-01-421-2929

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-421-2929

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.403 inches
Fastener Length:
Between 1.450 inches and 1.465 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.506 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Style:
Torque-set ribbed
Thread Diameter:
0.250 inches
Grip Length:
Between 1.052 inches and 1.072 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.339 inches first hole and 1.359 inches first hole
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:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:

80205-nas1580 professional/industrial association standard

## NSN 5305-01-421-2929

Close Tolerance Screw - Page 2 of 2



_				-		
C	h	0	Iŧ.		ife:	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0