NSN 5305-01-170-8505

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-170-8505 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.313 inches and 0.363 inches **Fastener Length:** Between 0.385 inches and 0.415 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.328 inches and 0.385 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 0.052 inches and 0.072 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 180000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 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-nas1973 professional/industrial association standard

Shelf Life:

N/a

NSN 5305-01-170-8505

Close Tolerance Screw - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0