NSN 5305-01-386-6076

Machine Screw - Page 1 of 2

Between 0.407 inches and 0.438 inches

Thread Class:

Right-hand **Thread Length:**0.438 inches

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5305-01-386-6076

	Head Style:			
	Flat chamfer			
ı	Head Diameter:			
-	Between 0.306 inches and 0.313 inches			
-	Head Height:			
	Between 0.103 inches and 0.118 inches			
-	Locking Feature:			
	Pellet			
ı	Internal Drive Style:			
•	Torque set			
•	Thread Diameter:			
(0.190 inches			
Thready Qty Per Inch (tpi):				
;	32			
ı	Min. Tensile Strength (psi):			
	160000 pounds per square inch			
(Criticality Code Justification:			
	Feat			
;	Screw Material:			
	Iron alloy 660			
	Locking Feature Material:			
-	Plastic polyamide or plastic polychlorotrifluoroethylene			
Screw Material Specification:				
	Ams 5737 assn standard single material response			
ı	Locking Feature Material Specification:			
,	Ams 3650 assn standard 2nd material response			
,	Screw Surface Treatment:			
	Passivate			
;	Screw Surface Treatment Specification:			
(Qq-p-35 federal specification single treatment response			
ı	Bearing Surface Of Head Surface Finish:			
;	32.0 microinches			
Thread Surface Finish:				
;	32.0 microinches			

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Special Features:

This item is flight safety critical. Thread is safety critical per mil-s-8879 under application category safety critical. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two top coats of mil-c-46168, color code 33538 per fed-std-595 to side of head

Thread	Series	Designator:
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Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0