## NSN 5310-01-337-6667

Barrel Self-locking Nut - Page 1 of 2

**Thread Class:** 

Right-hand

**Thread Direction:** 

**Locking Feature:** 

Prevailing torque with nonmetallic insert



View Online at https://aerobasegroup.com/nsn/5310-01-337-6667

Counterbore Diameter:				
1.063 inches first end				
Nut Style:				
Non-floating self-locking barrel				
Nut Diameter:				
Between 1.554 inches and 1.557 inches				
Nut Length:				
1.750 inches				
Barrel Height:				
1.077 inches				
Nut Height:				
Between 1.188 inches and 1.250 inches				
Nut Counterbore Depth:				
0.307 inches first end				
End Application:				
C-130 aircraft				
Tempurature Rating:				
250.0 degrees fahrenheit				
Thread Series:				
Unjf				
Thready Qty Per Inch (tpi):				
14				
Hardness Rating:				
Between 29.0 rockwell c and 35.0 rockwell c				
Thread Size:				
1.000 inches				
Special Features:				
Color code 13538, fed standard 595				
Material:				
Steel comp 4130 or steel comp 4340 or steel comp 8630				
Surface Treatment:				
Cadmium and chromate				
Special Test Features:				
Safety critical screw thd component				
Surface Treatment Specification:				
Qq-p-416, type 2, class 2 federal specification single treatment response				

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96906-mil-std-1949 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-std-1949 spec.