

View Online at https://aerobasegroup.com/nsn/5305-00-229-8633

Thread Direction:	
Right-hand	
Thread Length:	
0.154 inches	
Fastener Length:	
0.246 inches	
Head Style:	
Pan no. 2	
Head Diameter:	
0.280 inches	
Head Height:	
Between 0.032 inches and 0.038 inches	
First Diameter From Head:	
0.123 inches	
Second Diameter From Head:	
0.080 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
0.069 inches	
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:	
0.092 inches	
Internal Drive Style:	
Slot	
Thread Diameter:	
0.093 inches	
Features Provided:	
Casehardened	
Nonstandard Thread Pitch Diameter:	
+0.0733/+0.0753 inches	
Thready Qty Per Inch (tpi):	
64	
Askewed Head Angle:	
90.0 degrees	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 630	
Material Specification:	
Ams 5643 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Mil-std-171 military standard single treatment response	

Externally Relieved Body Screw - Page 2 of 2



Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.