NSN 5306-00-086-7385

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AeroBase Group

material response

View Online at https://aerobasegroup.com/nsn/5306-00-086-7385

Thread Class:	
3a Thread Direction	
Thread Direction:	
Right-hand	
Thread Length: Between 0.313 inches and 0.363 inches	
Fastener Length: Between 1.761 inches and 1.791 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.110 inches and 0.125 inches	
Width Between Flats:	
Between 0.367 inches and 0.376 inches	
Grip Diameter:	
Between 0.1890 inches and 0.1895 inches	
Shank Unthreaded Hole Diameter:	
0.070 inches first hole and 0.080 inches first hole	
Thread Diameter:	
0.190 inches	
Grip Length:	
Between 1.428 inches and 1.448 inches	
Thready Qty Per Inch (tpi):	
32	
Distance From Head Largest Bearing Surface To Shank Hole Center:	
1.608 inches first hole and 1.618 inches first hole	
Surface Finish:	
63.0 microinches grip	
Material:	
Titanium alloy uns r54520	
Material Specification:	
As 621 comp 6al-4 federal specification 11th material response or ms 4928 assn standard sing	le
Thread Series Designator:	
Unf	
Specification Data:	
80205-nas673 professional/industrial association standard	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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