Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-419-8435

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
0.688 inches	
Fastener Length:	
2.188 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.387 inches and 0.403 inches	
Width Between Flats:	
Between 1.051 inches and 1.083 inches	
First Diameter From Head:	
0.400 inches	
Thread Diameter:	
0.625 inches	
Thready Qty Per Inch (tpi):	
11	
Criticality Code Justification:	
Zzzy	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 303	
Material Specification:	
Astm a582 assn standard single material response	
Surface Treatment:	
Passivate	
Special Test Features:	
Special quality control testing	
Test Data Document:	
81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification	on
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain	
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
Unc	
Departure From Cited Document:	
As modified by material	

As modified by material

Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0