NSN 5306-01-029-2155

Internal Wrenching Bolt - Page 1 of 2

N/a



View Online at https://aerobasegroup.com/nsn/5306-01-029-2155

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.281 inches	
Fastener Length:	
0.625 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.262 inches and 0.270 inches	
Head Height:	
Between 0.159 inches and 0.164 inches	
First Diameter From Head:	
Between 0.112 inches and 0.118 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
0.344 inches	
Thread Diameter:	
0.164 inches	
Width Across Flats:	
Between 0.141 inches and 0.143 inches	
Thready Qty Per Inch (tpi):	
32	
Criticality Code Justification:	
Zzzw	
Externally Relieved Body Diameter Quantity:	
1	
Special Features:	
Internal drive style: socket; tensile strength: not rated; yield strength: not rated; hardness rating: not rated; internal drive location: head	d
Material:	
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unc	
Departure From Cited Document:	
As differintiated by special quality control testing for mk 48 torpedo	
Shelf Life:	

NSN 5306-01-029-2155

Internal Wrenching Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

