Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-315-4889

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.820 inches	and 0.923 inches
Fastener Length:	
Between 0.928 inches	and 0.948 inches
Head Style:	
Double hexagon w/hol	9
Head Height:	
Between 0.373 inches	and 0.393 inches
Width Between Flats:	
0.4375 inches	
Extended Washer Dia	meter:
Between 0.552 inches	and 0.572 inches
Extended Washer Th	ckness:
0.090 inches	
First Diameter From	lead:
Between 0.343 inches	and 0.353 inches
Distance From Large	st Bearing Surface Of Head To End Of First Diameter:
Between 0.025 inches	and 0.108 inches
Thread Diameter:	
0.375 inches	
Thready Qty Per Inch	(tpi):
24	
Externally Relieved E	ody Diameter Quantity:
1	
Special Features:	
Surface on grip and be	aring surface of head 32 micrinches; threads and washer face coated pwa 550-3 agec 77445
Material:	
Titanium alloy uns r564	100
Material Specification	
Ams 7461 assn standa	rd single material response
Thread Series Desigr	ator:
Unjf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

NSN 5306-01-315-4889

Externally Relieved Body Bolt - Page 2 of 2

Fiig: A003b0

