NSN 5306-01-266-7334

Internal Wrenching Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-266-7334

Inted	id Class:
3a	
Threa	d Direction:
Right-	hand
Threa	d Length:
Betwe	een 0.475 inches and 0.525 inches
Faste	ner Length:
Betwe	een 2.297 inches and 2.327 inches
Head	Style:
Bevel	-conical
Head	Diameter:
Betwe	een 0.428 inches and 0.438 inches
Head	Height:
0.250	inches
Hole	Diameter:
Betwe	een 0.037 inches and 0.042 inches
Intern	al Drive Style:
Hexa	gon
Threa	d Diameter:
0.250	inches
Width	Across Flats:
Betwe	een 0.180 inches and 0.190 inches
Hole	Quantity:
4	
Hole	Туре:
Drilleo	
Threa	idy Qty Per Inch (tpi):
28	
Min. 1	Fensile Strength (psi):
16000	00 pounds per square inch
Hardr	ness Rating:
34.0 r	ockwell c and 40.0 rockwell c
Hole	Configuration Style:
Round	d internal hexagon
Mater	ial:
Steel	comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Mater	ial Specification:
Mil-s-	5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military
specif	ication 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material
respo	nse
Surfa	ce Treatment:
Cadm	ium and chromate
Surfa	ce Treatment Specification:
Oa-n-	416 type 2 cl 2 federal specification single treatment response

NSN 5306-01-266-7334

Internal Wrenching Bolt - Page 2 of 2



Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.