NSN 5306-00-276-8325

Internal Wrenching Bolt - Page 1 of 2



5th material

View Online at https://aerobasegroup.com/nsn/5306-00-276-8325

Thread	Class:
3a	
Thread	Direction:
Right-ha	and
Thread	Length:
Betwee	n 0.537 inches and 0.587 inches
Fasten	er Length:
Betwee	n 1.235 inches and 1.265 inches
Head D	iameter:
Betwee	n 0.521 inches and 0.531 inches
Head H	eight:
0.312 ir	nches
Hole Di	ameter:
0.055 ir	nches
Interna	I Drive Style:
Hexago	n
Thread	Diameter:
0.312 ir	nches
Width A	Across Flats:
Betwee	n 0.219 inches and 0.221 inches
Hole Q	uantity:
4	
Hole Ty	/pe:
Drilled	
Thread	y Qty Per Inch (tpi):
24	
Min. Te	nsile Strength (psi):
160000	pounds per square inch
Hardne	ss Rating:
34.0 roo	ckwell c and 40.0 rockwell c
Hole Co	onfiguration Style:
Round I	ongitudinal hole
Materia	l:
Steel co	mp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Materia	I Specification:
Mil-s-56	26 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specific	ation 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th mat
respons	se
Surface	e Treatment:
Cadmiu	m and chromate
Surface	e Treatment Specification:
Qq-p-4′	16, type 2 cl 2 federal specification single treatment response
Thread	Series Designator:

Unf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

