NSN 5306-00-282-3288

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-3288

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.788 inches and 0.838 inches
Fastener Length:
Between 4.360 inches and 4.390 inches
Head Diameter:
Between 0.802 inches and 0.813 inches
Head Height:
0.460 inches
Hole Diameter:
0.070 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.111 inches first hole
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.500 inches and 0.503 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.177 inches first hole and 4.197 inches first hole
Material:
Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unf

NSN 5306-00-282-3288

Internal Wrenching Bolt - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

80205-nas148 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0