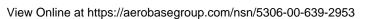
# NSN 5306-00-639-2953

Internal Wrenching Bolt - Page 1 of 2





Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.787 inches and 0.837 inches
Fastener Length:
Between 2.485 inches and 2.515 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.818 inches and 0.828 inches
Head Height:
0.500 inches
Hole Diameter:
0.055 inches
Internal Drive Style:
Thread Diameter:
0.500 inches
Width Across Flats:
Between 0.375 inches and 0.378 inches
Hole Quantity:
4 Hala Tamaa
Drilled
Thready Qty Per Inch (tpi):
20 Min Toncilo Strongth (noi)
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating: 34.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Round longitudinal hole Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Surface Treatment:
Cadmium and chromate

#### **Surface Treatment Specification:**

Qq-p-416, type 2 cl 2 federal specification single treatment response

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Internal Wrenching Bolt - Page 2 of 2



**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A003b0

### Mil-std (military Standard):

Mil-s-5626 spec.