## NSN 5306-01-298-0640

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-298-0640
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.254 inches and 1.274 inches
Fastener Length:
4.014 inches
Head Style:
Double hexagon w/hole
Head Height:
0.808 inches
Width Between Flats:
0.9375 inches
Extended Washer Diameter:
Between 1.428 inches and 1.438 inches
Extended Washer Thickness:
0.198 inches
Concentric Hole Depth:
0.260 inches
Concentric Hole Diameter:
0.187 inches
Thread Diameter:
0.875 inches
Features Provided:
Casehardened
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Special Features:
Surface finish on shank and bearing surface of head 32.0 microinches
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd material response or mil-s-8503 military specification 4th material response
Surface Treatment:
Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416 type 2 cl 3 federal specification single treatment response

## NSN 5306-01-298-0640

Internally Relieved Body Bolt - Page 2 of 2



Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-5626 spec.