Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-008-5703

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.874 inches
Fastener Length:
5.312 inches
Head Style:
Hexagon extended washer
Head Height:
0.375 inches
Width Between Flats:
1.000 inches
Extended Washer Diameter:
1.250 inches
Extended Washer Thickness:
0.100 inches
Shoulder Diameter:
Between 0.872 inches and 0.874 inches
Shoulder Length:
4.438 inches
Counterbore Diameter:
Between 0.624 inches and 0.633 inches
Counterbore Depth:
3.720 inches
Concentric Hole Diameter:
0.250 inches
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Product Name:
Navy special project
Special Features:
Flat on washer 0.562 from centerline
Material:
Titanium
Material Specification:
G-3111 mfr ref single material response
Style Designator:
Counterbore unthreaded

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**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

