NSN 5306-01-383-6150

Close Tolerance Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-383-6150

	. .
Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.770 inches

Fastener Length:

Between 2.005 inches and 2.035 inches

Head Style:

Hexagon

Head Height:

Between 0.500 inches and 0.515 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Grip Diameter:

Between 0.9985 inches and 0.9990 inches

Thread Diameter:

1.000 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

12

Criticality Code Justification:

Thsd

Surface Finish:

63.0 microinches grip

Special Features:

Thread is safety critical per mil-s-8879 under application category safety critical except maximum major diameter to be 0.001 in below min shank dia. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two top coats of mil-c-46168, color code 33538 per fed-std-595 to top of head

Material:

Titanium alloy

Material Specification:

Nas 621 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0