NSN 5306-01-064-6264

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-064-6264

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.618 inches and 0.668 inches
Fastener Length:
Between 1.878 inches and 1.908 inches
Head Style:
Spline extended washer
Head Height:
Between 0.302 inches and 0.322 inches
Width Between Flats:
Between 0.383 inches and 0.389 inches
Extended Washer Diameter:
Between 0.521 inches and 0.531 inches
Extended Washer Thickness:
Between 0.051 inches and 0.071 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Head Minor Diameter:
Between 0.383 inches and 0.389 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Surface Finish:
32.0 microinches grip
Special Features:
Paint color white
Material:
Steel comp 8740 or steel comp 4340
Material Specification:
Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response
Surface Treatment:
Cadmium

NSN 5306-01-064-6264

Close Tolerance Bolt - Page 2 of 2



Surface	Treatment	Specification:
---------	-----------	----------------

Qq-p-416 type 1 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.