NSN 5305-01-191-0414

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-191-0414

Thread Class:
3a Thread Directions
Thread Direction:
Right-hand
Thread Length:
Between 0.534 inches and 0.601 inches
Fastener Length:
Between 1.106 inches and 1.153 inches
Head Style: Flat countersunk
Head Diameter:
Between 0.717 inches and 0.760 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.375 inches
Grip Length:
Between 0.552 inches and 0.572 inches
Thready Qty Per Inch (tpi):
Min. Tensile Strength (psi):
22000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Product Name:
Navy special project
Special Features:
Drive ribbed
Material:
Steel comp h11
Material Specification:
Ams6487 assn standard single material response
Surface Treatment:
Cadmium or cadmium and chromate
Surface Treatment Specification:
Nas672 assn standard 1st treatment response or mil-c-8837, ty2, cl2 military specification 2nd treatment response
Thread Series Designator:

Unjf

NSN 5305-01-191-0414

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.

