NSN 5305-01-298-0646

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-298-0646

Thread Class:
3a
Thread Direction:
Right-hand Thread Length:
Between 0.298 inches and 0.348 inches
Fastener Length:
Between 1.558 inches and 1.588 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.325 inches and 0.385 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.190 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Features Provided:
Dry film lubricant
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp h11
Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Aluminum and chromate
Surface Treatment Specification:
Mil-c-83488 type 2 cl 3 military specification single treatment response
Thread Series Designator:

Unjf

NSN 5305-01-298-0646

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.

