NSN 5305-01-102-7957

Close Tolerance Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-102-7957

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.506 inches and 0.556 inches
Fastener Length:
Between 1.141 inches and 1.171 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.6287 inches and 0.6335 inches
Head Height:
Between 0.0878 inches and 0.0898 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.312 inches
Grip Length:
Between 0.615 inches and 0.635 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp xm-13
Material Specification:
Ams 5629 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
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-01-102-7957

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.