NSN 5305-01-495-7763

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-495-7763

view Offilite at https://aerobasegroup.com/hist//0000-01-400-17/00
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.316 inches
Fastener Length:
Between 3.301 inches and 3.331 inches
Head Style:
Flat countersunk
Head Diameter:
0.449 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches all holes
Internal Drive Style:
Offset cruciform (torque set)
End Application:
C5 acft
Thread Diameter:
0.250 inches
Grip Length:
Between 0.928 inches and 0.948 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.200 inches all holes
Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification single material response or mil-s-8844 military specification single material response or mil-s-6049 military
specification single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Thread Series Designator:

Unjc

NSN 5305-01-495-7763

Close Tolerance Screw - Page 2 of 2



N/a			
Unit	Of	Meas	sure:

Shelf Life:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.