NSN 5305-01-352-8140

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-352-8140

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.377 inches
Fastener Length:
Between 1.050 inches and 1.080 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.507 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.071 inches first hole and 0.081 inches first hole
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 0.678 inches and 0.698 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
260000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.806 inches first hole
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
Material:
Cobalt comp mp-35-n
Material Specification:
Ams 5844 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qa-p-416 type 2, cl 2 federal specification single treatment response

Unjf

Thread Series Designator:

NSN 5305-01-352-8140

Close Tolerance Screw - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0