## NSN 5305-00-842-7566

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-842-7566

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.490 inches and 0.557 inches
Fastener Length:
Between 1.750 inches and 1.797 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.752 inches and 0.762 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Thready Qty Per Inch (tpi):
24
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
Material:
Steel comp h11
Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Mac ps13145 fscm 76301 mfr ref single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

## NSN 5305-00-842-7566

Close Tolerance Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

