NSN 5305-01-284-9692

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-284-9692

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.338 inches and 0.388 inches
Fastener Length:
Between 0.786 inches and 0.816 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.258 inches and 0.305 inches
Grip Diameter:
Between 0.1890 inches and 0.1895 inches
Internal Drive Style:
Torque-set ribbed
Thread Diameter:
0.190 inches
Grip Length:
Between 0.428 inches and 0.448 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
63.0 microinches bearing surface of head
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1581 professional/industrial association standard
Shelf Life:
N/a

NSN 5305-01-284-9692

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

