NSN 5305-00-514-7631

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-514-7631

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.277 inches and 0.328 inches
Fastener Length:
Between 2.606 inches and 2.626 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.477 inches and 0.492 inches
Head Height:
Between 0.126 inches and 0.141 inches
Grip Diameter:
Between 0.2487 inches and 0.2492 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Grip Length:
Between 2.188 inches and 2.204 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.511 inches first hole and 2.531 inches first hole
Surface Finish:
63.0 microinches grip
Special Features:
Retaining element in shank
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response
Surface Treatment:
Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

NSN 5305-00-514-7631

Close Tolerance Screw - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0