NSN 5305-01-186-9288

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-186-9288

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.536 inches
Fastener Length:
Between 0.901 inches and 0.921 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.477 inches and 0.492 inches
Head Height:
Between 0.140 inches and 0.150 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Grip Length:
Between 0.302 inches and 0.322 inches
Width Across Flats:
Between 0.157 inches and 0.159 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Special Features:
Three keyways 0.042 in. Wide 0.808 to 0.828 in. Long machined in body of screw
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
Thread Series Designator:

Unjf

NSN 5305-01-186-9288

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

