NSN 5305-00-516-5997

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-516-5997

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.391 inches
Fastener Length:
Between 1.126 inches and 1.156 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.510 inches and 0.564 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Grip Length:
Between 0.740 inches and 0.760 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
132000 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
Surface Finish:
32.0 microinches threads
Product Name:
Navy special project
Material:
Steel comp h11
Material Specification:
Ams 6485 assn standard single material response or ams 6487 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 federal specification single treatment response
Thread Series Designator:
H-W

Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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