NSN 5305-01-103-1766

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-103-1766

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.418 inches and 0.458 inches
Fastener Length:
Between 0.788 inches and 0.808 inches
Head Style:
Fillister countersunk
Head Diameter:
Between 0.3898 inches and 0.3948 inches
Head Height:
0.015 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.350 inches and 0.370 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Stainless steel
Material Specification:
23112, ty d, fscm 76301 mfr ref single material response
Surface Treatment:
Aluminum and chromate
Surface Treatment Specification:
Mil-c-83488 type 2 cl 3 military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5305-01-103-1766

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.