NSN 5305-01-606-6955

Close Tolerance Screw - Page 1 of 2



thread, self-locking and non locking

View Online at https://aerobasegroup.com/nsn/5305-01-606-6955

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.578 inches
Fastener Length:
Between 2.001 inches and 2.031 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.692 inches and 0.783 inches
Head Height:
0.166 inches
Grip Diameter:
Between 0.3896 inches and 0.3901 inches
Internal Drive Style:
Cruciform ribbed
End Application:
Kc-135 aircraft
Thread Diameter:
0.3750 inches
Grip Length:
Between 1.428 inches and 1.448 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Product Name:
Bolt, 100 degrees head, cruciform recess close tolerance, 6al-4v titanium alloy, long thread
Material:
Titanium alloy
Material Specification:
Titanium alloy 6al-4v per ams4928 or ams4967 national std/spec single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas4006 national std/spec single treatment response
Thread Series Designator:
11-16

Unjf

Specification Data:

80205-nas7303 through 7316 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A003b0

