NSN 5306-01-613-8966

Machine Bolt - Page 1 of 1

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Thread Direction:
Right-hand
Thread Length:
Between 0.75 inches and 0.95 inches
Fastener Length:
Between 1.125 inches and 1.325 inches
Head Style:
Countersunk cylindrical convex
Locking Feature:
Slotted locking feature
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Head Major Diameter:
Between 0.2937 inches and 0.3011 inches
End Application:
Frame and beam stop assembly fwd entry door
Thread Diameter:
0.1900 inches
Grip Length:
Between 0.370 inches and 0.380 inches
Countersink Angle:
100.0 degrees
Product Name:
Bolt
Special Features:
Bolt has a shear strength of 95000psi. Finish is designated by yellow dye or paint on a portion of the pintail. Threaded portion breaks off after
bolt is inserted. Bolt is kept in place by locking grooves. Maximum service temp is 250 degrees f.
Material:
Titanium alloy uns r56400
Material Specification:
Ams4928 assn standard single material response or ams4967 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Bms10-85, type 1, class a mfr ref single treatment response
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: