# NSN 5306-01-613-8967

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 1.1875 inches and 1.3875 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 instl-entry door panel sta 348.2

Thread Diameter:

0.1900 inches

## Grip Length:

Between 0.4325 inches and 0.4425 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:

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## Demilitarization:

No

## Fiig:

A003b0