Machine Bolt - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.363 inches

Fastener Length:

Between 0.834 inches and 0.864 inches

Head Style:

Fillister countersunk

Head Diameter:

0.304 inches

Head Height:

0.015 inches

Grip Diameter:

0.189 inches

Thread Diameter:

0.190 inches

Grip Length:

0.437 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

1600 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, shear, 100 degree flush reduced head, offset cruciform-ribbed recess, 95 ksi fsu

Material:

Steel

Material Specification:

Ams2759 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii. Class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-575-9851

Machine Bolt - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A003b0

