Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

1.065 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.506 inches

Grip Diameter:

Between 0.264 inches and 0.265 inches

End Application:

F/a-18 e/f

Thread Diameter:

0.250 inches

Grip Length:

0.640 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

Product Name:

Bolt tension head gear drive recess

Special Features:

Letter "a" in part number, redefined head geometry

Material:

Nickel alloy 718

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0