

View Online at <https://aerobasegroup.com/nsn/5305-01-597-5155>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 0.535 inches and 0.565 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.350 inches and 0.399 inches

Head Height:

0.015 inches

Grip Diameter:

Between 0.249 inches and 0.250 inches

Internal Drive Style:

Recessed type i

Thread Diameter:

0.250 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

2550 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degree reduced head, dovetail recess, long thread, close tolerance, alloy steel

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification single material response or ams 6415 assn standard single material response or ams 6484 assn standard single material response or ams 6322 assn standard 1st material response or mil-s-6049 military specification 1st material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.