

View Online at <https://aerobasegroup.com/nsn/5305-01-618-7142>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.363 inches

Fastener Length:

1.238 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.258 inches and 0.305 inches

Grip Diameter:

Between 0.188 inches and 0.189 inches

Single Shear Strength:

132000 pounds per square inch

Internal Drive Style:

Offset cruciform (torque set)

End Application:

F16

Thread Diameter:

0.190 inches

Grip Length:

0.875 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt 100 degrees reduced hd offset cruciform 132 ksi min shr

Material:

Steel comp h11

Material Specification:

Ams 6487 national std/spec single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 national std/spec single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0