

View Online at <https://aerobasegroup.com/nsn/5305-01-576-3567>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

1.113 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.464 inches and 0.506 inches

Grip Diameter:

0.189 inches

Internal Drive Style:

Offset cruciform (torque set)

End Application:

Nimrod mra4; nimrod 2000; air reconnaissance

Thread Diameter:

0.250 inches

Grip Length:

0.688 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degree flush head, 160,000 psi uts

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626, unsg41400 military specification 1st material response or ams6415, e4340 (uns g43400) assn standard 2nd material response or mil-s-5000, e4340 (uns g43406) military specification 3rd material response or mil-s-6049, uns g87400 military specification 4th material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.