

View Online at <https://aerobasegroup.com/nsn/5305-01-576-3781>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

0.613 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:

0.188 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

Surface Treatment:

Cadmium

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A003b0