

View Online at <https://aerobasegroup.com/nsn/5306-01-556-6439>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.960 inches and 2.020 inches

Fastener Length:

Between 1.960 inches and 2.020 inches

Head Style:

Chamfer serrated flange

Head Height:

Between 0.307 inches and 0.331 inches

Width Between Flats:

Between 0.552 inches and 0.562 inches

Extended Washer Diameter:

Between 0.771 inches and 0.793 inches

End Application:

Mrap - unique nsn - maxxpro cat i

Thread Diameter:

0.375 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

120000 pounds per square inch

Product Name:

Bolt, hex flanged 3/8-16 x 2"

Special Features:

Case hardness rated at rockwell c 40.0 ; case depth is 0.005 to 0.011 inches; core hardness is rated rockwell c 25.0 to 34.0

Material:

Steel

Surface Treatment:

Zinc

Surface Treatment Specification:

Astm f1941, fe/zn 3a assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0