

View Online at <https://aerobasegroup.com/nsn/5306-01-516-7213>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.395 inches

Fastener Length:

Between 1.917 inches and 1.947 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

End Application:

F-22

Thread Diameter:

0.250 inches

Grip Length:

Between 1.552 inches and 1.572 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, shear

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0